

## CHAPTER 2 METHODOLOGY FOR CONSTRUCTION EQUIPMENT

### SECTION I. GENERAL

#### 2.1 Contents

This chapter provides the methodology used to compute the total hourly ownership and operating rates for construction equipment and marine equipment (except dredging plant). This detailed methodology includes the formulas and factors used to develop both total hourly rates and hourly standby rates. If the equipment is determined to be older than its estimated economic life (overage) or was purchased used, refer to chapter 3.

#### 2.2 Basis for Equipment Rates

The hourly rates shown in [table 2-1](#) reflect catalog list prices of equipment manufactured in 2000 (3 years old). List prices for equipment manufactured in years other than 2000 have been adjusted to 2000 price level using economic indexes. Ownership and operating expenses are computed using area factors, found in appendix B, which are specific to each region and volume. This hourly rate methodology assumes that equipment furnished to the job is in sound, workable condition. Furthermore, the methodology applies only to equipment that prime contractors or subcontractors either own or control. These hourly rates and cost factors do not represent rental charges for those in the business of renting equipment.

#### 2.3 Total Hourly Rate

Hourly rates for average conditions are shown in [table 2-1](#) and are computed based on a 40-hour (hr) workweek. The hourly rate is the sum of ownership and operating costs. [Table 2-2](#) contains all individual rate elements for both average and severe conditions. An example of the methodology used to compute the total hourly rate is shown in [figure 2-1](#). For standby calculation, see [section IX](#).

a. Ownership Cost Elements. The ownership portion of the rate consists of an allowance for depreciation (DEPR) and facilities capital cost of money (FCCM).

b. Operating Cost Elements. Operating costs include allowances for the following:

- Fuel
- Filters, oil, and grease (FOG) (includes servicing)
- Repairs (includes maintenance and major overhauls)
- Tire wear (replacement)
- Tire repair

c. Exclusions to Hourly Rates. Total hourly rates for owning and operating equipment do not include allowances for the following:

- Operating labor
- Mobilization and demobilization
- Field office overhead expenses
- Home office or general and administrative (G&A) overhead expenses
- Investment tax credit
- Contingency allowance
- Profit
- Parts and labor escalation

It should also be noted that replacement cost is not included in the rates, as it is not an allowable item of cost per FAR 31.105(d)(2)(i).

d. Other Ownership Elements. The following elements of cost are not included in the total hourly rates. These costs are allowable and would normally be included in the contractor's field office or home office overhead rate calculation.

(1) License fees, property taxes, storage, and insurance costs are considered indirect costs and are not included in the total hourly rates.

(2) Jobsite security, inspection fees, recordkeeping, mechanic's training, and highway permits are also not included in the total hourly rates.

## **SECTION II. OPERATING CONDITIONS**

### **2.4 Average, Difficult, or Severe Conditions**

Operating conditions may be average, difficult, or severe. Hourly rates for both average and severe operating conditions are determined in accordance with appendix C. The rate for the difficult condition is the arithmetic mean of the average and the severe rates. If only the average rate is shown in [table 2-2](#), the rate will apply for all operating conditions or as determined by the contracting officer. Average condition rates are included in both [table 2-1](#) and [table 2-2](#). Only [table 2-2](#) contains the severe condition rates.

### **2.5 Determination of Condition**

For contract modifications, the contracting officer determines the equipment operating condition to be used. This determination is based on contract specifications, site conditions, basis of any supporting evidence, and guidance in appendix C. Evaluation of operating conditions for equipment not listed in appendix C will be consistent with examples shown in appendix C. The operating condition of the equipment relates to the average and severe factors as detailed in appendix D.

## SECTION III. EQUIPMENT SELECTION

### 2.6 General

Equipment shown in [table 2-1](#) is representative of equipment that is used in general construction. Note that some equipment may require additional attachments or accessories. Each unit of equipment is grouped into a main group called a category (CAT) and a subgroup called a subcategory (SUB). This type of grouping is displayed in table 2-1 and appendix D. Also, an identification number (ID No.) is assigned to each unit of equipment. The ID No. consists of three parts. The first three characters are the CAT, the second two characters are the manufacturer's code, and the last three characters are the sequence number.

### 2.7 Truck Selection

Because of the large number of possible combinations of highway truck chassis and bodies, both are listed separately. For estimating purposes, use the gross vehicle weight (GVW) rating of the truck chassis to make a selection, with the following conditions:

- a. The combined weight of the truck chassis, truck body, and payload must not exceed the GVW rating shown for the truck chassis.
- b. The gross combined weight (GCW) of the truck, trailer, and payload must not exceed the GCW rating shown.

### 2.8 Crawler Tractor Selection

A wide range of combinations of ripper and various blade options are available for each crawler tractor. For ease of use, all tractors include a universal blade attachment. Other blade and ripper attachments are shown separately and should be substituted for the universal blade to match actual equipment configuration. Only the hourly expense for those attachments that are required to perform the work shall be allowed.

### 2.9 Equipment Accessories

Equipment accessories included on the major pieces of equipment in [table 2-1](#) are listed in appendix J.

## SECTION IV. EQUIPMENT VALUE

### 2.10 List Price + Accessories

The total list price includes those accessories normally purchased by the contractor plus required safety features. Some units of equipment may no longer be manufactured; they will continue to be included in this pamphlet as representative models until equivalent replacement units can be identified.

## 2.11 Discount Code (DC)

A 7.5-percent discount is used for all equipment except highway trucks that are discounted at 15 percent. The total discounted price is derived by subtracting the appropriate discount from the total list price. The identification of the discount is shown in appendix D under column heading DC. Two codes are used to identify the discount, B equals the basic discount of 7.5 percent and S equals the special discount of 15 percent.

## 2.12 Sales or Import Tax

Total state sales tax (which includes local taxes) or import tax is computed as a percentage of the discounted price. The average tax for the region is shown in appendix B.

## 2.13 Freight

Estimated allowances for freight are given in appendix B. This allowance includes preparation and delivery. Multiply the shipping weight based on hundredweight (cwt) by the freight rate to determine freight charges.

## 2.14 Total Equipment Value (TEV)

Freight is added to the total discounted price (which includes sales tax) to arrive at the TEV. The estimated TEV is indicated in [table 2-1](#) under the column heading VALUE.

# SECTION V. LIFE

## 2.15 Economic Life (LIFE)

The expected economic life of the equipment will vary based on the type of equipment and the condition of use. It is established from manufacturers' or equipment associations' recommendations. The expected economic life in hours is given in appendix D, under the column heading LIFE, for both average and severe conditions.

## 2.16 Working Hours Per Year (WHPY)

Annual average operating hours have been established for equipment working within the region covered by this pamphlet. The number of WHPY as shown in appendix B is equivalent to 1 year's use for a single shift operation. Average hours of use per year are determined by reducing the maximum available hours per year (40 hours per week, 52 weeks per year) to allow for lost working days due to the following factors:

- Weather
- Employee holidays
- Equipment maintenance and repairs

- Mobilization and demobilization
- Miscellaneous downtime

## SECTION VI. SALVAGE VALUE

### 2.17 Salvage Value (SLV)

The salvage value for equipment is based on advertisements of used equipment for sale as displayed in current engineering and construction magazines, manufacturer's recommendations and the *Green Guide Volumes I and II, Handbook of New and Used Construction Equipment Values*, Equipment Watch.

### 2.18 The Salvage Value Percentage

The salvage value percentage used for each type of equipment is listed in appendix D under the heading SLV as a percentage of the equipment value. It is equal for both average and severe conditions.

## SECTION VII. OWNERSHIP COST

### 2.19 Ownership Elements

The ownership portion of the rate consists of allowances for depreciation (DEPR) and facilities capital cost of money (FCCM). These two cost elements are computed based on the TEV. Other ownership elements may be allowed (see paragraph 2-3.d.). Total ownership rate per hour is expressed by formula, as follows:

$$\text{Ownership Rate/hr} = \text{DEPR/hr} + \text{FCCM/hr}$$

### 2.20 Depreciation

The straight-line method is used to compute depreciation.

a. For rubber-tired equipment, the tire cost index (TCI) must first be established to complete the depreciation formula in the sample worksheet.

b. Hourly depreciation is calculated by dividing the "depreciable" value (TEV less estimated salvage and tire cost) by the expected economic life of the unit of equipment in hours. Expressed by formula, depreciation cost equals the following:

$$\text{DEPR/hr} = \frac{[(\text{TEV})(1 - \text{SLV})] - [(\text{TCI})(\text{Tire Cost})]}{\text{LIFE}}$$

Where:

- (1) TEV is the total equipment value found in [table 2-1](#).
- (2) SLV is the salvage value from appendix D.

(3) TCI is the tire cost index, which is determined by dividing the year of manufacture tire index by the present-year tire index. These indexes are listed as part of appendix E [see Economic Key (EK) 100, All Tires and Tubes].

(4) Tire Cost is the total tire and/or conveyor belt cost. The total tire cost is the sum of the cost of all front, drive, and trailing tires. The tire cost for rubber-tired equipment is based on tire values at the time the equipment was manufactured. If tire costs based on the date of equipment manufacture are not known, present-year tire values are modified using the TCI. Estimated values for tires and conveyor belting, based on the date of the pamphlet, are provided in appendix F (this data is provided for information only). Since appendix F does not contain pricing information for all types and sizes of tires and belts, dealers should be contacted for any additional information.

(5) LIFE is the economic life, which is based on the number of operating hours throughout the economic life of the equipment (see paragraph 2-15). Hours for LIFE are provided in appendix D.

## 2.21 The Facilities Capital Cost of Money (FCCM)

The FCCM, as defined in FAR 31.205-10, is included in the total hourly rates. This cost is computed by multiplying a discounted cost of money rate (CMR) by the average value of equipment and prorating the result over the annual operating hours. The January 2003 CMR [4.250 percent as shown in appendix I determined by the Secretary of the Treasury pursuant to Public Law 92-41 (85 Stat. 97)] is discounted by a reduction of 25 percent to avoid duplication when applying estimated markups for overhead and profit. The discounted CMR is then 3.400 percent. The Department of the Treasury adjusts the CMR on or about 1 January and 1 July each year; these revisions are printed in the Federal Register or can be found on the Internet at <http://www.publicdebt.treas.gov/opd/opdprmt2.htm>. The CMR should be adjusted to the actual period that the equipment is used. Expressed by formula, FCCM cost equals the following:

$$\text{FCCM/hr} = \frac{(\text{TEV})(\text{AVF})(\text{discounted CMR})}{(\text{WHPY})}$$

Where:

- (1) Average Value Factor (AVF) =  $\frac{[(N - 1)(1 + SLV)] + 2}{2N}$
- (2) Number of Years (N) in Depreciation Period = LIFE/WHPY
- (3) Discounted CMR = 4.250% (Jan – Jun 2003 rate) / 1.25 = 3.400%

## SECTION VIII. OPERATING COST

### 2.22 Operating Cost Elements

The total operating cost is the sum of the following five elements: fuel, FOG, repairs, tire wear, and tire repair.

### 2.23 Fuel Cost

Fuel costs are computed for each gas, diesel, or electric engine. If the unit of equipment has two engines, as in the case of a truck crane, this methodology treats each engine separately for fuel costs. The hourly fuel cost for each unit of equipment is shown under the column heading FUEL in [table 2-1](#) and [table 2-2](#). If the unit of equipment has no engine, no fuel cost will be shown. Hourly fuel costs are calculated for each engine, as expressed in the following formula:

$$\text{Fuel Cost/hr} = \text{Horsepower (hp)} \times \text{Fuel Cost/Gallon (gal)} \times \text{Fuel Factor (gal/bhp-hr)}$$

a. Horsepower is the engines rated horsepower. All horsepower ratings for engine-driven equipment are listed with the equipment description in table 2-1.

b. Fuel Cost/Gallon is based on values shown in appendix B. See chapter 3 for fuel cost adjustments.

c. Fuel Factor - Gas or Diesel Fuel. The fuel factor in gallons per brake horsepower-hour (bhp-hr) is listed in appendix D for both average and severe conditions. Fuel factors are also listed for both the engine powering the main equipment (prime engine) and the engine providing power to the carrier vehicle. For severe conditions, the fuel consumption rate is 30 percent greater than the average condition rate. Gas or diesel fuel factors are computed by using the following formula:

$$\text{Fuel Factor (Gal/bhp - hr)} = \frac{\text{Horsepower Factor (HPF)} \times \text{lbs Fuel per bhp - hr}}{\text{lbs of Fuel per Gal}}$$

Where:

(1) HPF is the horsepower factor used in the fuel and electricity consumption formulas and represents an average percent of full-rated horsepower being used by the engine. The fuel consumption factors, which are shown in appendix D under column headings Fuel Factor-Equipment and Fuel Factor-Carrier, are computed based on the HPF shown under these column headings. This HPF is an estimate of the engine load under average working conditions. It is necessary to modify the rated horsepower as engines and motors in actual production do not work at their full-rated horsepower at all times. Periods spent at idle, travel in reverse, traveling empty, close maneuvering at part throttle, and operating downhill are examples of conditions that reduce the HPF. Professional judgment regarding cycle time and equipment loading is applied to determine this average HPF. Normal field application

can also vary according to: operator efficiency, type of material, type of work cycle, and overall jobsite efficiency. This pamphlet provides an estimated average HPF, not a specific factor.

(2) Pounds (lbs) fuel per bhp-hr is an average based on a variety of engine applications from manufacturers' engine data. The following represent an average of the normal application of equipment and are indicative of engine fuel consumption industry wide. Pounds fuel (consumed) per bhp-hr is based on the following averages and used consistently throughout this pamphlet:

$$\begin{aligned}\text{Gasoline} &= 0.60 \text{ lbs per bhp-hr} \\ \text{Diesel} &= 0.36 \text{ lbs per bhp-hr}\end{aligned}$$

(3) Pounds fuel per gallon is the factor that determines the weight of the fuel consumed. The following are used as constants in this pamphlet:

$$\begin{aligned}\text{Gasoline} &= 6 \text{ lbs per gal} \\ \text{Diesel} &= 7 \text{ lbs per gal}\end{aligned}$$

d. Fuel Factor - Electricity. Assuming that an electric motor uses 1 kilowatt (kW) per horsepower (considering all inefficiencies), and using the same HPF for gas or diesel fuel consumption, the electricity consumption is computed by the following formula:

$$\text{Fuel Factor (kW/hr)} = \text{HPF} \times 1\text{kW per electric hp - hr}$$

e. Fuel and Electricity Cost. The cost per gallon for gasoline and diesel fuel used to compute the hourly fuel cost is shown in appendix B. The hourly fuel cost for all gasoline-powered equipment, diesel-powered highway trucks, and truck crane carriers includes an allowance for Federal and state road taxes, sales taxes, and rental for fuel storage tanks and pumps. Cost per kilowatt-hour used to compute electricity cost are also shown in appendix B.

## 2.24 Filters, Oil, and Grease (FOG) Cost

FOG cost is computed as a percentage of the hourly fuel costs.

a. FOG contains items of cost for routine servicing of the equipment, which includes the following:

- Base wages for servicing labor
- Fringe benefits and labor burden costs for servicing
- Service truck, tools, and fuel truck allowance
- Shop allowance when shop servicing is required
- Other equipment costs for servicing
- FOG material allowance

- Taxes and shipping for FOG supplies
- Handling and disposal of hazardous materials and oils

b. The hourly FOG cost is calculated for each engine using the following formula:

$$\text{FOG Cost/hr} = \text{FOG Factor} \times \text{Fuel Cost/hr} \times \text{LAF}$$

Where:

(1) FOG Factor is the percent allowance expressed as a decimal factor under each fuel type heading E (electricity), G (gas), or D (diesel). See appendix D.

(2) Fuel Cost/hr is a calculated value shown under the column heading FUEL in [tables 2-1 and 2-2](#).

(3) LAF (labor adjustment factor) is a decimal factor used to adjust the FOG Factor to account for regional variations in labor and parts costs. This factor is provided in appendix B. LAF is also used to adjust the repair factor (RF) and the tire repair cost.

c. The FOG percentage allowance includes the cost for servicing. For equipment that is normally serviced by an oiler assigned to the unit of equipment, the FOG percentage is reduced. This reduction applies to the following equipment: cranes, draglines, hydraulic excavators, and shovels (except equipment under category numbers C75, C80.01, C85.11, C85.12, C85.21, C90.01, H25.11, H25.12, H30.01, H30.02, and M10.32).

d. When a unit of equipment has no engine (therefore no fuel costs calculated) and the equipment requires some type of fuel (*i.e.*, propane, kerosene), an alternative hourly fuel and FOG allowance may be used in lieu of the regularly calculated fuel and FOG hourly costs. A FOG allowance may also be added when the equipment has no engine and has parts that require FOG. The alternative fuel allowance is added to the alternative FOG allowance for a total alternative fuel and FOG cost. (See [figure 2-1](#), 5.c)

## 2.25 Repair Cost

The repair cost accounts for equipment repairs, maintenance, and major overhauls (including undercarriage wear, ground engaging tools, and designated attachments) performed in either the field or the shop. Where tire cost is the cost of the tires when the equipment was manufactured, use the same TCI and tire cost as shown in the depreciation calculation (see section 2-20). The estimated hourly rate for repairs is computed as follows:

$$\text{Repair Cost/hr} = \frac{[(\text{TEV}) - [(\text{TCI})(\text{Tire Cost})]] \times \text{RF}}{\text{LIFE}}$$

- a. Repair Factor (RF). The repair factor is calculated as follows:

$$RF = RCF \times EAF \times LAF$$

Where:

(1) RCF (repair cost factor) is shown in appendix D. This factor varies depending on the operating condition of the equipment (average or severe).

(2) EAF (economic adjustment factor) is used to adjust the RCF to current price levels. The EAF is equal to the economic index for the present year divided by the economic index for the year the equipment was manufactured. Indexes listed in appendix E are used to develop the EAF. Economic indexes are determined as follows:

(a) Economic Index for the Present Year. Obtain the economic index from appendix E. The index is located in the column with the present year and the row with the type of equipment in question. If the column for the present year has not been included, the index can be estimated using a straight-line projection.

(b) Economic Index for the Year of Manufacture. This is the economic index for the year the equipment was manufactured (can be determined from equipment serial numbers). Obtain the economic index from appendix E. The index is located in the column with the year of manufacture and the row with the type of equipment in question. If the actual age of the equipment is beyond the last year of its economic life, the equipment is considered overage. Economic life is determined by dividing hours of LIFE (from appendix D) by WHPY (appendix B). Refer to chapter 3 for rate adjustments.

b. Items Included in the Repair Cost Factor. The estimated percentage allowances for the RCF are shown in appendix D under the column heading RCF and are expressed as decimal factors. These RCFs (for both the average and severe conditions) compensate for the following cost elements:

(1) Mechanic's labor includes base wages, fringe benefits, supervision, travel, and all other costs for labor associated with craft workers engaged in the direct repair of equipment either in the field or the shop.

(2) Repair parts and supplies include those items that are required for all repairs and major overhauls complete with applicable sales taxes and freight charges.

(3) Service trucks and other equipment used during field or shop repair and maintenance work, including tools.

(4) Supporting repair facilities include field and main repair shops, complete with parts and supplies inventory, and shop overhead.

## 2.26 Tire Cost

Tires included on rubber-tired equipment are generally the type and ply rating recommended as standard tires by the equipment manufacturer. Tire costs include both tire wear (replacement) and tire repair as individual elements of cost. Conveyor belt wear is also included under this cost element.

a. Tire Wear Cost. The formula for calculating tire wear applies to each tire position: front (FT), drive (DT), and trailing (TT). However, all tires performing the drive function are considered drive tires and are listed in the drive position. The total hourly tire wear cost for each unit of equipment is the sum of the hourly cost for each position. The total hourly tire wear cost equals the current cost of new tires plus the cost of one recapping divided by the expected life of the new tires plus the life of the recapped tires. This hourly allowance for determining tire wear cost is expressed in the following formula:

$$\text{Tire Wear Cost/hr} = \frac{\text{Tire Cost Factor} \times \text{Current Tire Cost}}{\text{Tire Life Factor} \times \text{Tire Wear Factor} \times \text{Maximum Tire Life}}$$

Where:

(1) Tire Cost Factor is estimated at 1.5, which represents the purchase of the original tire plus one recap. It has been estimated that a recap costs approximately 50 percent of the new tire cost.

(2) Current Tire Cost is the estimated cost that applies to all tires on the equipment in that position. For example, four new drive tires valued at \$500 each would result in an amount of \$2,000 for total drive tire cost. The size and cost of each tire used in the pamphlet are listed for information in appendix F.

(3) Tire Life Factor is estimated at 1.8, which represents the original tire life plus one recap. It has been estimated that a recap lasts approximately 80 percent of the life of a new tire.

(4) Tire Wear Factor is based on the position of the tire, type of equipment, and condition of use. Tire wear factors have been developed and are listed in appendix D. These factors will provide a percentage reduction to the maximum tire life. Appendix G contains the methodology used to develop these factors and a computation example for a rear dump wagon.

(5) Maximum Tire Life expressed in hours is shown for various new tire types in appendix F and appendix G. The tire life is estimated from information provided by Goodyear Tire and Rubber Company and by using the method and tables in *Production and Cost Estimating of Material Movement with Earthmoving Equipment*, Terex Corporation, Hudson, Ohio.

b. Tire Repair Cost. It has been estimated that tire repairs are 15 percent of the total hourly tire wear cost. The LAF is used to adjust the tire repair cost to account

for regional variations in labor and parts costs. This cost element has been calculated and listed separately in [table 2-2](#). It is expressed as a formula as follows:

$$\text{Tire Repair Cost} = \text{Total Hourly Tire Wear Cost} \times 0.15 \times \text{LAF}$$

c. Belt Cost for Equipment that Uses Conveyor Belts. The belt wear is treated like tire wear. The wear factors are listed in the front tire wear factor column in appendix D. Belt life is shown in appendix F and appendix G, and belt cost is listed in appendix F.

## SECTION IX. STANDBY HOURLY RATE

### 2.27 Standby Hourly Rate

The standby rate is computed by allowing the full FCCM hourly cost (based on a 40 hour workweek) plus one-half of the hourly depreciation. It is expressed as a formula, as follows:

$$\text{Standby Rate/hr} = (\text{DEPR/hr} \times 0.50) + \text{FCCM/hr}$$

a. Paid standby shall not exceed 40 hours per week (7 calendar days) (based on a 40 hour workweek) per unit of equipment. Actual operating hours during a week will be credited against the 40 hours maximum standby allowance.

b. Standby will not be allowed during periods when the equipment would have otherwise been in idle status.

c. When the equipment is purchased used, standby will be computed on the basis that the equipment was purchased new by the contractor in the year it was actually manufactured. Refer to chapter 3 for rate adjustments.

## SECTION X. RATE CALCULATION EXAMPLE

### 2.28 Computation Example

[Figure 2-1](#) is an example of how the total hourly rates in [table 2-1](#) are computed. A blank Equipment Rate Computation Worksheet is included in appendix A and can be copied as needed.

a. When an hourly rate for a specific unit of equipment is not included in this pamphlet and a rate must be computed, the methodology contained in chapter 2 shall be followed. However, when a unit of equipment is not included in this pamphlet and the necessary factors to compute a rate are not found in appendix D, please contact the Chief, Cost Engineering Branch, Engineering Division, Walla Walla District, U.S. Army Corps of Engineers, for assistance as explained in chapter 1. A Microsoft Excel® spreadsheet (**CHECKRATE**) is also available for rate computation (see chapter 1).

b. See chapter 3 for further guidance on the procedure for rate adjustments.

Use this worksheet to compute rates for equipment that is not in this pamphlet.

EXAMPLE: THE PIECE OF EQUIPMENT SHOWN IS BASED ON A KNOWN PIECE OF EQUIPMENT FOR ILLUSTRATION PURPOSES ONLY (SEE CHAPTER 2).

**1. EQUIPMENT INFORMATION AND EXPENSE FACTORS**

ID No.: C90LB001

a. Equipment Specification Data:

- |                                    |  |   |              |
|------------------------------------|--|---|--------------|
| (1) Equipment Description:         | <u>Cranes, Mech, Lattice Boom, Truck Mtd, 150 ton/260' Boom, 8x4</u> |   |              |
| (2) Model and Series:              | <u>HC-238H II</u>  |   |              |
| (3) Year of Use:                   | <u>2003</u>  |   |              |
| (4) Year Manufactured:             | <u>2000</u>  |   |              |
| (5) Horsepower - Equipment:        | <u>207</u>   |   |              |
| (6) Horsepower - Carrier:          | <u>430</u>   |   |              |
| (7) Fuel type:                     | - Equipment:   | gas/diesel off-road/diesel on-road/electric/air | <u>D-Off</u> |
|                                    | - Carrier:   | gas/diesel off-road/diesel on-road/electric/air | <u>D-On</u>  |
| (8) Shipping Weight (cwt):         | <u>1913 cwt</u>  |   |              |
| (9) Tire size and number of tires: | (Cost of tires based on year of use – see 1.a.(3) and appendix F)    |   |              |

	No.	Size/Ply	Unit Price	Cost
(a) Front (FT):	<u>4-ANMB1</u>	<u>14x25/20 ply</u>	\$ <u>880.00</u>	\$ <u>3,520.00</u>
(b) Drive (DT):	<u>8-ANMB1</u>	<u>14x25/20 ply</u>	\$ <u>880.00</u>	\$ <u>7,040.00</u>
(c) Trailing (TT):	_____	_____	\$ _____	\$ _____
(d) Total Tire Cost:				\$ <u>10,560.00</u>

**USE APPENDIX D TO COMPLETE THE FOLLOWING DATA:**

- b. Category and Subcategory Number: C90, 0.04
- c. Hourly Expense Calculation Factors:
- |  |  |        |        |    |           |
|--|--|--------|--------|----|-----------|
| (1) Economic Key (EK):   | _____                                    | 20     |        |    |           |
| (2) Condition (C):   | X Average                                | or     | Severe | or | Difficult |
| (3) Discount Code (DC):  | B = 7.5% (0.075) – or – S = 15.0% (0.15) | 0.075  |        |    |           |
| (4) Life in Hours (LIFE):                                      | _____                                    | 20,000 |        |    |           |
| (5) Salvage Value Percentage (SLV):                            | _____                                    | 0.20   |        |    |           |
| (6) Fuel Factor – Equipment [Electric (E) Gas (G) Diesel (D)]: | _____                                    | 0.026  |        |    |           |
| (7) Fuel Factor – Carrier (E G D):                             | _____                                    | 0.005  |        |    |           |
| (8) Filters, Oil, and Grease (FOG) Factor (E G D):             | _____                                    | 0.276  |        |    |           |
| (9) Tire Wear Factor:  |  |        |        |    |           |
| (a) Front (FT):  | _____                                    | 0.97   |        |    |           |
| (b) Drive (DT):  | _____                                    | 0.78   |        |    |           |
| (c) Trailing (TT):   | _____                                    | 0.00   |        |    |           |
| (10) Repair Cost Factor (RCF):                                 | _____                                    | 0.90   |        |    |           |

**Figure 2-1. Equipment Rate Computation Worksheet**

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**2. EQUIPMENT VALUE**

a. List Price + Accessories: [at Year of Manufacture] = \$ 1,197,389.00

(1) Discount: (List Price + Accessories) x (Discount Code)  
[1.c.(3)]

$$(\$1,197,389.00 + \$0.00) \times (0.075) = -\$89,804.00$$

(2) Subtotal [2.a.] – [2.a.(1)] Subtotal = \$ 1,107,585.00

(3) Sales or Import Tax: (Subtotal) x (Tax Rate)  
[2.a.(2)] [Appendix B]

$$(\$1,107,585.00) \times (0.00\%) = +\$0.00$$

(4) Total Discounted Price: Subtotal: [2.a.(2)] + [2.a.(3)] Subtotal = \$ 1,107,585.00

b. Freight: (Shipping Weight) x (Freight Rate per cwt)  
[1.a.(8)] [Appendix B]

$$(1913 \text{ cwt}) \times (\$11.80 \text{ /cwt}) = +\$22,573.00$$

c. **TOTAL EQUIPMENT VALUE (TEV):** **TOTAL[2.]:=** \$ 1,130,158.00  
[(2.a.(4)) + [(2.b)]]

(See chapter 3 for used and overage equipment rate adjustments.)

**3. DEPRECIATION PERIOD (N)**

a. (LIFE hours (hr)) / (Working Hours Per Year (WHPY)) = N  
[1.c.(4)] [Appendix B]

$$(20,000 \text{ hr}) / (1,040 \text{ hr/yr}) = 19.23$$

**4. OWNERSHIP COST**

a. Depreciation

(1) Tire Cost Index (TCI):  
(Tire Index, Yr of Mfg) / (Tire Index, Based on 1.a.(3)) = Tire Cost Index(TCI)  
[Appendix E, EK=100] [Appendix E, EK=100]

$$(2,373) / (2,515) = 0.944(\text{TCI})$$

(2) [(TEV) x [1.0 - (SLV)] - [(TCI) x (Tire Cost)]] / (LIFE)  
[2.c.] [1.c.(5)] [4.a.(1)] [1.a.(9)(d)] [1.c.(4)]

$$[(\$1,130,158.00) \times [1.0 - (0.20)]] - [(0.944) \times (\$10,560.00)] / (20,000 \text{ hr})$$

$$= \$44.71 / \text{hr}$$

**Figure 2-1. Equipment Rate Computation Worksheet**

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**4. OWNERSHIP COST (Continued)**

b. Facilities Capital Cost of Money (FCCM):

$$(1) \frac{[(N) - 1.0] \times [1.0 + (SLV)] + 2.0}{[2.0 \times (N)]} = \text{Avg Value Factor}$$

[3.a.]                          [1.c.5.]                          [3.a.]                          (AVF)

$$[(19.23 \text{ yr}) - 1.0] \times [1.0 + (0.20)] + 2.0 / [2.0 \times (19.23 \text{ yr})]$$

$$= \underline{\hspace{2cm}} 0.621 \text{ (AVF)}$$

$$(2) (\text{TEV}) \times (\text{AVF}) \times (\text{Adjusted Cost - of - Money}) / (\text{WHPY})$$

[2.c]                          [4.b.(1)]                          [Appendix B]                          [Appendix B]

$$(\$1,130,158.00) \times (0.621) \times (3.40\%) / (1,040 \text{ hr/yr})$$

$$= \$ \underline{\hspace{2cm}} 22.94 \text{ /hr}$$

c. **TOTAL HOURLY OWNERSHIP COST:**                          **TOTAL [4.]:**                   $= \$ \underline{\hspace{2cm}} 67.65 \text{ /hr}$

$$[4.a.(2)] + [4.b.(2)]$$

**5. OPERATING COST**

a. Fuel Costs:

(1) Equipment:

$$(\text{Fuel Factor} \times (\text{Horsepower (hp)}) \times (\text{Fuel Cost Per Gallon (gal)}))$$

[1.c.(6)]                          [1.a.(5)]                          [Appendix B]

$$(0.026) \times (207 \text{ hp}) \times (\$1.47 \text{ / gal}) = \$ \underline{\hspace{2cm}} 7.91 \text{ /hr}$$

(2) Carrier:

$$(\text{Fuel Factor} \times (\text{Horsepower}) \times (\text{Fuel Cost Per Gallon}))$$

[1.c.(7)]                          [1.a.(6)]                          [Appendix B]

$$(0.005) \times (430 \text{ hp}) \times (\$1.71 \text{ /gal}) = \$ \underline{\hspace{2cm}} 3.68 \text{ /hr}$$

(3) Total Hourly Fuel Cost:                          **Total [5.a.]**  $= \$ \underline{\hspace{2cm}} 11.59 \text{ /hr}$

$$[(5.a.(1)) + (5.a.(2))]$$

b. FOG Cost:

(1) Equipment:

$$(\text{FOG Factor} \times (\text{Equipment Fuel Cost}) \times (\text{Labor Adjustment Factor (LAF)}))$$

[1.c.(8)]                          [5.a.(1)]                          [Appendix B]

$$(0.276) \times (\$7.91 \text{ /hr}) \times (1.22) = \$ \underline{\hspace{2cm}} 2.66 \text{ /hr}$$

**Figure 2-1. Equipment Rate Computation Worksheet**

Page 3 of 6

**5. OPERATING COST (Continued)**

(2) Carrier:

$$(\text{FOG Factor}) \times (\text{Carrier Fuel Cost}) \times (\text{LAF})$$

[1.c.(8)]      [5.a.(2)]      [Appendix B]

$$(\underline{0.276}) \times (\underline{\$3.68}) / \text{hr} \times (\underline{1.22}) = \$ \underline{1.24} / \text{hr}$$

(3) Total Hourly FOG Cost:  
[(5.b.(1)) + (5.b.(2))]

$$\text{Total } [5.b.] = \$ \underline{3.90} / \text{hr}$$

c. Alternative Fuel/FOG Cost:

$$\text{Total } [5.c.] = \$ \underline{0.00} / \text{hr}$$

(See chapter 2, paragraph 24.d. for guidance on when to use.)

d. Repair Cost:

(1) Economic Adjustment Factor (EAF):  
(EK is from [1.c.(1)])

$$(\text{Economic Index for Year 1.a.(3)}) / (\text{Economic Index for Year 1.a.(4)})$$

[Appendix E]      [Appendix E]

$$(\underline{5.729}) / (\underline{5.310}) = \underline{1.079} (\text{EAF})$$

(See table 3-1 for last year of economic life.)

(2) Repair Factor (RF):

$$(\text{RCF}) \times (\text{EAF}) \times (\text{LAF}) = \underline{\text{Repair Factor (RF)}}$$

[1.c.(10)]      [5.d.(1)]      [Appendix B]

$$(\underline{0.90}) \times (\underline{1.079}) \times (\underline{1.22}) = \underline{1.185} (\text{RF})$$

(3) Repair Cost:

$$[(\text{TEV}) - [(\text{TCI}) \times (\text{Tire Cost})]] \times (\text{RF}) / (\text{LIFE})$$

[2.c.]      [4.a.(1)]      [1.a.(9)(d)]      [5.d.(2)]      [1.c.(4)]

$$[(\$ \underline{1,130,158.00}) - [(\underline{0.944}) \times (\underline{\$10,560.00})]] \times (\underline{1.185}) / (\underline{20,000})$$

(4) Total Hourly Repair Cost:

$$\text{Total } [5.d.] = \$ \underline{66.37} / \text{hr}$$

**Figure 2-1. Equipment Rate Computation Worksheet**

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## **5. OPERATING COST (Continued)**

e. Tire Wear Cost: (Use current price levels. See Appendix F)

(1) Front Tires (FT):

[1.5 x (FT Cost)] / [1.8 x (FT Wear Factor) x (Maximum Tire Life Hours)]  
[1.a.(9)(a)] [1.c.(9)(a)] [Appendix G]

$$[1.5 \times (\$3,520.00)] / [1.8 \times (0.97) \times (2,500/\text{hr})]$$

= \$                       1.21      /hr

(2) Drive Tires (DT):

[1.5 x (DT Cost)] / [1.8 x (DT Wear Factor) x (Maximum Tire Life Hours)]  
[1.a.(9)(b)] [1.c.(9)(b)] [Appendix G]

$$[1.5 \times (\underline{\$7,040.00})] / [1.8 \times (\underline{0.78}) \times (\underline{2500} / \text{hr})]$$

= \$                          3.01 /hr

### (3) Trailing Tires (TT):

$$[1.5 \times (\$0.00 \text{_____})] / [1.8 \times (0 \text{_____}) \times (0 \text{_____}/\text{hr})]$$

= \$ 0.00 /hr

(4) Total Tire Wear Cost:  
[Sum 5.e.(1) through 5.e.(3)]

**Total [5.e.]=\$** 4.22 /hr

**f. Tire Repair Cost:**

$$(\text{Total Tire Wear Cost}) \times 0.15 \times (\text{LAF})$$

[5.e.(4)]                                    [Appendix B]

(\$4.22 /hr) x 0.15 x (1.22)

**Total [5.f.]=\$** 0.77 /hr

**g. TOTAL HOURLY OPERATING COST:**  
[Sum 5.a. through 5.f.]

**TOTAL [5.]=\$** 86.85 /hr

## **Figure 2-1. Equipment Rate Computation Worksheet**

**6. HOURLY RATES**

a. Total Hourly Rate: [based on 40 hours per week (wk)]

(Ownership Cost) + (Operating Cost)

$$(\underline{\$67.65} \text{ /hr}) + (\underline{\$86.85} \text{ /hr})$$

$$=\underline{\$154.50} \text{ /hr}$$

b. Other Work Shifts Hourly Rate:

(Refer to Chapter 3, *Adjustments to Rates*, for methodology.)

$$[(\text{Depreciation}) + ((\text{FCCM}) \times (40 \text{ hr/wk}) / (\text{Work hr/wk})) + (\text{Operating Cost})]$$

[4.a.(2)]                    [4.b.(2)]                    (example: 60 hr/wk)                    [5.g.]

$$[(\underline{\$44.71} \text{ /hr}) + ((\underline{\$22.94} \text{ /hr}) \times (40 \text{ hr/wk}) / (60 \text{ hr/wk})) + (\underline{\$86.85} \text{ /hr})]$$

$$=\underline{\$146.85} \text{ /hr}$$

c. Standby Hourly Rate:

$$[(\text{Depreciation}) \times 0.50] + (\text{FCCM})$$

[4.a.(2)]                    [4.b.(2)]

$$[(\underline{\$44.71} \text{ /hr}) \times 0.50] + (\underline{\$22.94} \text{ /hr})$$

$$=\underline{\$45.30} \text{ /hr}$$

**See Chapter 3 if rate adjustments are necessary.**

**Figure 2-1. Equipment Rate Computation Worksheet**

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**Table 2-1. Hourly Equipment Ownership and Operating Expense**EXPLANATION OF TABLE HEADINGS

Example unit of equipment: American Crane, Model 5530, 75 Ton, 170-boom.

**CAT:** C90 is the category number and identifies it as Cranes, Mechanical, Lattice Boom, Truck Mounted (from appendix D).

**ID No.:** C90LI001 is the unique identification number for the above Link Belt crane. AM equals the manufacturer (see appendix H). 001 equals the numeric order of this unit of equipment within the manufacturer's listing.

**MODEL:** HC-238H is the equipment model number.

**EQUIPMENT DESCRIPTION:** Specific information for each particular unit of equipment is described, such as "150 ton with a 280-foot boom" for the Link Belt crane.

**ENGINE HORSEPOWER AND FUEL TYPE:** The amount of horsepower and type of fuel used is stated for the main and carrier engines. The Link Belt crane carrier has a 430-horsepower engine, and the crane has a 207-horsepower engine. Both engines are diesel (D).

**VALUE (TEV):** This column reflects the predetermined "equipment cost" used to compute the rates and is based on equipment purchased new in 2000.

**TOTAL HOURLY RATES (\$/HR):** All ownership and operating expenses for the average condition are included. All cost elements, including fuel, are totaled in the AVERAGE column. The STANDBY column includes the hourly allowance for equipment on legitimate standby status (see section 2-27 for more information).

**ADJUSTABLE ELEMENTS:** This column shows ownership elements and fuel costs used to develop the average total hourly rates so they can be adjusted as indicated in chapter 3. Operating costs may be determined by subtracting the ownership cost elements (DEPR plus FCCM) from the total hourly rate for the average condition.

**CWT:** The shipping weight of the equipment is stated in hundredweight.

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>A10 AGGREGATE / CHIP SPREADERS</b>												
	SUBCATEGORY 0.10	SELF-PROPELLED										
	ROSCO MANUFACTURING CO.											
A10RS003	SPR-H	CHIP SPREADER, SELF PROPELLED, 10.0 FT, 1.70 CY	152 HP	D-off		\$92,894	32.99	6.52	9.08	1.98	8.04	149
A10RS004	SPR-H	CHIP SPREADER, SELF PROPELLED, 11.0 FT, 1.80 CY	152 HP	D-off		\$95,918	33.71	6.73	9.38	2.04	8.04	150
A10RS005	SPR-H	CHIP SPREADER, SELF PROPELLED, 12.0 FT, 2.03 CY	152 HP	D-off		\$99,659	34.60	7.00	9.75	2.12	8.04	152
A10RS006	SPR-H-H	CHIP SPREADER, SELF PROPELLED, 13.0 FT, 2.28 CY	152 HP	D-off		\$103,303	35.49	7.26	10.12	2.20	8.04	153
A10RS007	SPR-H	CHIP SPREADER, SELF PROPELLED, 15.0 FT, 2.53 CY	152 HP	D-off		\$94,910	33.47	6.66	9.28	2.02	8.04	156
A10RS008	SPREADPRO	CHIP SPREADER, SELF PROPELLED, 16.5 FT, 4.50 CY	215 HP	D-off		\$169,657	55.87	11.94	16.63	3.62	11.38	158
	SUBCATEGORY 0.20	TOWED & TAILGATE										
	AMERICAN ROAD MACHINERY, INC.											
A10AR001	TG-505C	CHIP SPREADER, TAILGATE, 8' WIDE (ADD DUMP TRUCK)				\$3,964	1.12	0.36	0.53	0.09	0.00	5
A10AR002	ODELL 900	CHIP SPREADER, TOWED, 8' WIDE (ADD DUMP TRUCK)				\$10,008	3.02	0.89	1.33	0.22	0.00	22
<b>A15 AIR COMPRESSORS, PORTABLE</b>												
	SUBCATEGORY 0.10	ROTARY SCREW										
	INGERSOLL RAND CO.											
A15IA001	P175WJD	AIR COMPRESSOR, 175 CFM, 100 PSI (ADD HOSE)	56 HP	D-off		\$21,060	8.48	1.28	1.67	0.44	3.21	21
A15IA002	HP300WCU	AIR COMPRESSOR, 300 CFM, 150 PSI (ADD HOSE)	110 HP	D-off		\$45,383	17.42	2.76	3.61	0.95	6.31	38
A15IA003	VHP400WCU	AIR COMPRESSOR, 400 CFM, 200 PSI (ADD HOSE)	174 HP	D-off		\$54,437	24.20	3.30	4.31	1.14	9.98	53

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>A15</b>												
<i>INGERSOLL RAND CO. (continued)</i>												
A15IA004	HP450WCU	AIR COMPRESSOR, 450 CFM, 150 PSI (ADD HOSE)	174 HP	D-off		\$54,437	24.20	3.30	4.31	1.14	9.98	53
A15IA005	XP525WCU	AIR COMPRESSOR, 525 CFM, 125 PSI (ADD HOSE)	174 HP	D-off		\$54,437	24.20	3.30	4.31	1.14	9.98	53
A15IA006	XHP650WCAT	AIR COMPRESSOR, 650 CFM, 350 PSI (ADD HOSE)	300 HP	D-off		\$120,386	46.88	7.30	9.54	2.53	17.20	136
A15IA007	XHP750WCAT	AIR COMPRESSOR, 750 CFM, 300 PSI (ADD HOSE)	300 HP	D-off		\$126,171	48.00	7.65	10.00	2.65	17.20	136
A15IA008	VHP825WCU	AIR COMPRESSOR, 825 CFM, 200 PSI (ADD HOSE)	335 HP	D-off		\$95,259	44.73	5.77	7.53	2.00	19.21	96
A15IA009	XP1000WCAT	AIR COMPRESSOR, 1000 CFM, 125 PSI (ADD HOSE)	310 HP	D-off		\$95,433	42.79	5.77	7.54	2.00	17.77	104
A15IA010	XHP1070WCAT	AIR COMPRESSOR, 1070 CFM, 350 PSI (ADD HOSE)	400 HP	D-off		\$169,758	64.27	10.31	13.49	3.56	22.93	152
<i>SULLAIR CORPORATION</i>												
A15SR006	125DPQJD	AIR COMPRESSOR, 125 CFM, 100 PSI (ADD HOSE)	76 HP	D-off		\$13,851	8.65	0.84	1.09	0.29	4.36	24
A15SR007	130DPQJD	AIR COMPRESSOR, 130 CFM, 100 PSI (ADD HOSE)	77 HP	D-off		\$13,894	8.72	0.84	1.09	0.29	4.41	26
A15SR004	185	AIR COMPRESSOR, 185 CFM, 100 PSI (ADD HOSE)	78 HP	D-off		\$14,834	8.99	0.90	1.17	0.31	4.47	24
A15SR005	250	AIR COMPRESSOR, 250 CFM, 100 PSI (ADD HOSE)	80 HP	D-off		\$18,448	9.86	1.12	1.46	0.39	4.59	26
A15SR008	375HDPQJD	AIR COMPRESSOR, 375 CFM, 150 PSI (ADD HOSE)	123 HP	D-off		\$30,254	15.49	1.82	2.37	0.63	7.05	42
A15SR009	425DPQJD	AIR COMPRESSOR, 425 CFM, 100 PSI (ADD HOSE)	124 HP	D-off		\$30,254	15.57	1.82	2.37	0.63	7.11	42
A15SR010	600HDTQCA	AIR COMPRESSOR, 600 CFM, 150 PSI (ADD HOSE)	230 HP	D-off		\$56,333	28.95	3.39	4.41	1.18	13.19	100
A15SR011	750HDTQCA	AIR COMPRESSOR, 750 CFM, 175 PSI (ADD HOSE)	300 HP	D-off		\$65,397	36.18	3.94	5.14	1.37	17.20	103
A15SR002	900XH	AIR COMPRESSOR, 900 CFM, 350 PSI (ADD HOSE)	440 HP	D-off		\$128,404	59.40	7.77	10.13	2.70	25.23	157
A15SR012	1050DTQCA	AIR COMPRESSOR, 1050 CFM, 100 PSI (ADD HOSE)	300 HP	D-off		\$64,382	35.98	3.88	5.06	1.35	17.20	105
A15SR013	1200HDTQCA	AIR COMPRESSOR, 1200 CFM, 150 PSI (ADD HOSE)	440 HP	D-off		\$119,184	57.58	7.22	9.44	2.50	25.23	166

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>A15</b>												
<b>SULLAIR CORPORATION (continued)</b>												
	A15SR014	1500DTQCA	AIR COMPRESSOR, 1500 CFM, 100 PSI (ADD HOSE)	440 HP	D-off	\$119,521	57.70	7.20	9.38	2.51	25.23	172
	A15SR015	1900DTQCA	AIR COMPRESSOR, 1900 CFM, 100 PSI (ADD HOSE)	525 HP	D-off	\$128,606	66.09	7.76	10.11	2.70	30.10	164
<b>NO SPECIFIC MANUFACTURER</b>												
	A15XX019	85G	AIR COMPRESSOR, 85 CFM, 100 PSI (ADD HOSE)	30 HP	G	\$9,293	7.36	0.56	0.72	0.20	3.92	14
	A15XX020	85D	AIR COMPRESSOR, 85 CFM, 100 PSI (ADD HOSE)	30 HP	D-off	\$13,007	4.88	0.78	1.02	0.27	1.72	24
	A15XX021	100G	AIR COMPRESSOR, 100 CFM, 100 PSI (ADD HOSE)	50 HP	G	\$12,334	11.64	0.75	0.97	0.26	6.53	16
	A15XX022	100D	AIR COMPRESSOR, 100 CFM, 125 PSI (ADD HOSE)	35 HP	D-off	\$14,310	5.54	0.87	1.13	0.30	2.01	15
	A15XX023	125G	AIR COMPRESSOR, 125 CFM, 100 PSI (ADD HOSE)	65 HP	G	\$13,170	14.56	0.80	1.03	0.28	8.48	20
	A15XX024	125D	AIR COMPRESSOR, 125 CFM, 125 PSI (ADD HOSE)	50 HP	D-off	\$15,207	6.88	0.92	1.20	0.32	2.87	23
	A15XX025	160G	AIR COMPRESSOR, 160 CFM, 125 PSI (ADD HOSE)	60 HP	G	\$13,984	13.80	0.84	1.10	0.29	7.83	23
	A15XX026	175D	AIR COMPRESSOR, 175 CFM, 100 PSI (ADD HOSE)	70 HP	D-off	\$18,566	9.09	1.13	1.47	0.39	4.01	27
	A15XX027	175G	AIR COMPRESSOR, 175 CFM, 125 PSI (ADD HOSE)	90 HP	G	\$15,004	19.53	0.90	1.18	0.31	11.75	24
	A15XX028	185D	AIR COMPRESSOR, 185 CFM, 100 PSI (ADD HOSE)	75 HP	D-off	\$19,065	9.58	1.16	1.51	0.40	4.30	27
	A15XX029	185G	AIR COMPRESSOR, 185 CFM, 125 PSI (ADD HOSE)	70 HP	G	\$15,982	16.05	0.97	1.26	0.34	9.14	23
	A15XX030	250	AIR COMPRESSOR, 250 CFM, 100 PSI (ADD HOSE)	95 HP	D-off	\$28,142	12.90	1.71	2.23	0.59	5.45	31
	A15XX031	300	AIR COMPRESSOR, 300 CFM, 125 PSI (ADD HOSE)	110 HP	D-off	\$32,703	14.97	1.99	2.60	0.69	6.31	34
	A15XX032	375	AIR COMPRESSOR, 375 CFM, 125 PSI (ADD HOSE)	112 HP	D-off	\$34,418	15.45	2.08	2.71	0.72	6.42	44
	A15XX033	450	AIR COMPRESSOR, 450 CFM, 125 PSI (ADD HOSE)	150 HP	D-off	\$42,885	20.08	2.57	3.34	0.90	8.60	89
	A15XX034	600	AIR COMPRESSOR, 600 CFM, 100 PSI (ADD HOSE)	200 HP	D-off	\$62,082	27.72	3.74	4.87	1.30	11.47	99

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>A15</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			250 HP D-off		\$66,121	32.41	3.99	5.20	1.39	14.33	101
	A15XX035	750	AIR COMPRESSOR, 750 CFM, 125 PSI (ADD HOSE)									
	A15XX036	825	AIR COMPRESSOR, 825 CFM, 125 PSI (ADD HOSE)									
	A15XX037	900	AIR COMPRESSOR, 900 CFM, 125 PSI (ADD HOSE)									
	A15XX038	1200	AIR COMPRESSOR, 1200 CFM, 125 PSI (ADD HOSE)									
	A15XX039	1300	AIR COMPRESSOR, 1400 CFM, 125 PSI (ADD HOSE)									
	A15XX040	1600	AIR COMPRESSOR, 1600 CFM, 100 PSI (ADD HOSE)									
<b>A20</b>	<b>SUBCATEGORY 0.20</b>	<b>SHOP TYPE</b>										
	<b>NO SPECIFIC MANUFACTURER</b>			5 HP E		\$6,106	1.58	0.34	0.43	0.12	0.39	3
	A15XX041	80/15	AIR COMPRESSOR, 15 CFM, 80 GAL (ADD HOSE)									
	A15XX042	80/25	AIR COMPRESSOR, 25 CFM, 80 GAL (ADD HOSE)									
	A15XX043	120/35	AIR COMPRESSOR, 35 CFM, 120 GAL (ADD HOSE)									
	A15XX044	120/55	AIR COMPRESSOR, 55 CFM, 120 GAL (ADD HOSE)									
	A15XX045	120/90	AIR COMPRESSOR, 90 CFM, 120 GAL (ADD HOSE)									
	A15XX046	120/112	AIR COMPRESSOR, 112 CFM, 120 GAL (ADD HOSE)									
<b>A20 AIR HOSE, TOOLS &amp; EQUIPMENT</b>												
<b>A20</b>	<b>SUBCATEGORY 0.10</b>	<b>AIR DRILL HOSE</b>										
	<b>NO SPECIFIC MANUFACTURER</b>			\$1,244		1.03	0.20	0.34	0.03	0.00	1	
	A20XX001	AIR HOSE, 0.75", 100', HARDROCK										
	A20XX002	AIR HOSE, 1.00", 100', HARDROCK										
	A20XX003	AIR HOSE, 1.25", 100', HARDROCK		\$1,439		1.19	0.23	0.39	0.03	0.00	1	
				\$1,790		1.49	0.29	0.49	0.04	0.00	1	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>A20</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>				\$2,332	1.93	0.37	0.63	0.05	0.00	1
	A20XX004	AIR HOSE, 1.50", 100', HARDROCK			\$3,307	2.74	0.52	0.90	0.07	0.00	2
	A20XX005	AIR HOSE, 2.00", 100', HARDROCK			\$4,058	3.36	0.64	1.10	0.09	0.00	3
	A20XX006	AIR HOSE, 2.50", 100', HARDROCK			\$5,013	4.15	0.79	1.36	0.11	0.00	4
	A20XX007	AIR HOSE, 3.00", 100', HARDROCK			\$6,704	5.55	1.06	1.82	0.15	0.00	6
	<b>SUBCATEGORY 0.20 SANDBLAST HOSE</b>										
	<b>CLEMCO INDUSTRIES CORPORATION</b>				\$518	0.45	0.08	0.14	0.01	0.00	1
	A20CM017	SANDBLAST HOSE, 0.75"ID, 100' LONG USE AS SAND BLASTING ACCESSORY			\$682	0.60	0.11	0.19	0.01	0.00	1
	A20CM018	SANDBLAST HOSE, 1.00"ID, 100' LONG USE AS SAND BLASTING ACCESSORY			\$742	0.66	0.12	0.20	0.02	0.00	1
	A20CM020	SANDBLAST HOSE, 1.25"ID, 100' LONG USE AS SAND BLASTING ACCESSORY			\$839	0.74	0.14	0.23	0.02	0.00	1
	<b>SUBCATEGORY 0.30 SANDBLASTERS, BREAKERS, &amp; MISC. AIR TOOLS</b>										
	<b>CHICAGO PNEUMATIC TOOL CO.</b>				\$955	0.46	0.09	0.14	0.02	0.00	1
	A20CK002 CP-0009F	ROTARY / CHIP HAMMER, 8 LB, AIR (ADD 30 PSI COMPRESSOR & BIT COSTS)			\$1,722	0.84	0.17	0.26	0.04	0.00	1
	A20CK001 CP-0014RR	ROTARY / CHIP HAMMER, 15 LB, AIR (ADD 30 PSI COMPRESSOR & BIT COSTS)			\$1,889	0.91	0.18	0.28	0.04	0.00	1
	A20CK003 CP-0022	ROCK DRILL, 30 LB, AIR (ADD 50 CFM COMPRESSOR & BIT COSTS)			\$2,242	1.09	0.22	0.34	0.05	0.00	1
	A20CK005 CP-0069	ROCK DRILL, 55 LB, AIR (ADD 140 CFM COMPRESSOR & BIT COSTS)			\$1,345	0.65	0.13	0.20	0.03	0.00	1
	A20CK006 CP-0111-THLA	BREAKER-FOUR BOLT, 25 LB (ADD 50 CFM COMPRESSOR & BIT COSTS)			\$1,383	0.67	0.14	0.21	0.03	0.00	1
	A20CK008 CP-1230-S1.25	BREAKERS-FOUR BOLT, 60 LB (ADD 65 CFM COMPRESSOR & BIT COSTS)			\$1,525	0.74	0.15	0.23	0.03	0.00	1
	A20CK010 CP-1240-S1.25	BREAKER-FOUR BOLT, 90 LB (ADD 90 CFM COMPRESSOR & BIT COSTS)									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>CLEMCO INDUSTRIES CORPORATION</b>												
A20CM010	PACKAGE TWO	SANDBLASTER, 2 CF CAP, W/ 0.50" X 25' HOSE (ADD 100 CFM COMPRESSOR & NOZZLE COST)	100 CFM	A		\$3,286	1.64	0.32	0.49	0.07	0.00	4
A20CM011	PACKAGE FOUR	SANDBLASTER, 4 CF CAP, W/ 1.00" X 25' HOSE (ADD 170 CFM COMPRESSOR & NOZZLE COST)	170 CFM	A		\$3,664	1.83	0.36	0.55	0.08	0.00	5
A20CM012	PACKAGE SIX	SANDBLASTER, 6 CF CAP, W/1.25" X 25' HOSE (ADD 200 CFM COMPRESSOR & NOZZLE COST)	200 CFM	A		\$3,991	2.05	0.38	0.60	0.08	0.00	6
A20CM013		SANDBLASTER, 60CF CAP, W/1.25"D X 50'L HOSE (ADD 450 CFM COMPRESSOR & NOZZLE COST)	450 CFM	A		\$17,001	8.31	1.57	2.43	0.35	0.00	30
A20CM014		SANDBLASTER, 120CF CAP, W/1.25"D X 50'L HOSE (ADD 700 CFM COMPRESSOR & NOZZLE COST)	700 CFM	A		\$20,111	9.72	1.79	2.76	0.41	0.00	35
A20CM015		SANDBLASTER, 160CF CAP, W/1.25"D X 50'L HOSE (ADD 900 CFM COMPRESSOR & NOZZLE COST)	900 CFM	A		\$21,651	10.64	1.97	3.05	0.44	0.00	45
A20CM016		SANDBLAST ABRASIVE STORAGE HOPPER, 700 CF, 8' DEEP,10' WIDE & 23' HIGH (ADD SAND BLASTER & ACCESSORIES)				\$14,316	7.20	1.37	2.15	0.29	0.00	69
<b>WACKER CORPORATION</b>												
A20WC002	EHB 10/110	BREAKER/DRILL, 40 LB, ELECTRIC (ADD 2 KW GENERATOR & BIT COSTS)	2HP	E		\$1,437	1.06	0.14	0.22	0.03	0.14	1
A20WC004	BHF 30S	BREAKER/DRIVER, 85 LB, W/POWER UNIT (ADD BIT COSTS)	4 HP	G		\$3,909	2.53	0.38	0.59	0.08	0.45	1
<b>NO SPECIFIC MANUFACTURER</b>												
A20XX021	STANDARD 25-30 LBS	PAVEMENT BREAKER, 25-30 LB, HAND HELD	100 CFM	A		\$1,052	0.51	0.10	0.16	0.02	0.00	1
A20XX022	SILENCED 35-45 LBS	PAVEMENT BREAKER, 35-45 LB, HAND HELD	100 CFM	A		\$1,305	0.64	0.13	0.20	0.03	0.00	1
A20XX023	SILENCED 60-65 LBS	PAVEMENT BREAKER, 60-65 LB, HAND HELD	100 CFM	A		\$1,666	0.80	0.16	0.25	0.03	0.00	1
A20XX024	SILENCED 80-90 LBS	PAVEMENT BREAKER, 80-90 LB, HAND HELD	100 CFM	A		\$1,743	0.84	0.17	0.26	0.04	0.00	1

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
A20		<i>NO SPECIFIC MANUFACTURER (continued)</i>				\$2,353	1.13	0.23	0.35	0.05	0.00	1
<b>A25 ASPHALT PAVING DISTRIBUTORS</b>												
	SUBCATEGORY 0.00	ASPHALT PAVING DISTRIBUTORS										
	ROSCO MANUFACTURING CO.											
	A25RS006	MAXIMIZER 11	ASPHALT DISTRIBUTOR, 2000 GAL, FOR TRUCK MTD (ADD 32,000 GVW TRUCK)			\$45,342	17.07	4.33	6.80	0.93	0.00	70
	A25RS008	MAXIMIZER 11	ASPHALT DISTRIBUTOR, 3100 GAL, FOR TRUCK MTD (ADD 42,000 GVW TRUCK)			\$52,476	20.21	5.02	7.87	1.08	0.00	97
	NO SPECIFIC MANUFACTURER											
	A25XX001	1100G	ASPHALT DISTRIBUTOR, 1100 GAL, 400 GPM, FOR TRUCK MTD (ADD 32,000 GVW TRUCK)			\$45,219	16.50	4.32	6.78	0.93	0.00	64
	A25XX002	2600G	ASPHALT DISTRIBUTOR, 2600 GAL, 400 GPM, FOR TRUCK MTD (ADD 32,000 GVW TRUCK)			\$53,039	20.12	5.07	7.96	1.09	0.00	89
	A25XX003	3600G	ASPHALT DISTRIBUTOR, 3600 GAL, 400 GPM, FOR TRUCK MTD (ADD 42,000 GVW TRUCK)			\$58,064	22.46	5.55	8.71	1.19	0.00	104
<b>A30 ASPHALT PAVERS &amp; MISCELLANEOUS ROAD EQUIPMENT</b>												
	SUBCATEGORY 0.10	SELF PROPELLED										
	BARBER-GREENE COMPANY											
	A30BG008	BG210B	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, W/ 15'6" SCREED EXTENSION			107 HP D-off	\$216,321	69.77	15.76	22.60	4.46	5.66
	A30BG007	BG230	ASPHALT FINISHER, 8' WIDE SCREED, WHEEL, W/ 15' 6" SCREED EXTENSION			107 HP D-off	\$273,112	87.50	19.95	28.63	5.63	5.66
	A30BG004	BG225C	ASPHALT FINISHER, 8' WIDE SCREED, CRAWLER, W/ 15' 6" SCREED EXTENSION			121 HP D-off	\$285,260	91.77	21.04	30.31	5.88	6.40
	A30BG009	BG240C	ASPHALT PAVER, 10' WIDE SCREED, CRAWLER, W/ 19'6" SCREED EXTENSION			153 HP D-off	\$305,886	99.00	22.23	31.86	6.30	8.10

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>A30</b>												
<b>BARBER-GREENE COMPANY (continued)</b>												
	A30BG005	BG245C	ASPHALT FINISHER, 10' WIDE SCREED, CRAWLER, W/ 19' 6" SCREED EXTENSION	173 HP	D-off	\$343,104	112.05	25.30	36.45	7.07	9.16	396
	A30BG003	BG260C	ASPHALT FINISHER, 10' WIDE SCREED, WHEEL, W/ 19' 6" SCREED EXTENSION	174 HP	D-off	\$320,287	106.04	23.14	33.08	6.60	9.21	323
<b>BLAW KNOX CONSTRUCTION EQUIPMENT CORP.</b>												
	A30BK010	PF-150	ASPHALT PAVER/FINISHER, 8' WIDE SCREED, WHEEL	47 HP	D-off	\$140,071	43.66	10.19	14.61	2.88	2.49	154
	A30BK011	PF-161	ASPHALT PAVER/FINISHER, 8' WIDE SCREED, WHEEL	107 HP	D-off	\$225,500	72.37	16.43	23.57	4.64	5.66	210
	A30BK013	PF-3172	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, WHEEL	145 HP	D-off	\$270,010	88.05	19.67	28.22	5.56	7.67	299
	A30BK015	PF-3200	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, WHEEL	184 HP	D-off	\$310,315	102.45	22.57	32.36	6.39	9.74	340
	A30BK017	PF-5500	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, CRAWLER	184 HP	D-off	\$327,434	106.86	24.14	34.79	6.74	9.74	340
	A30BK018	PF-5510	ASPHALT PAVER/FINISHER, 10' WIDE SCREED, CRAWLER	184 HP	D-off	\$332,462	108.30	24.51	35.32	6.85	9.74	320
	A30BK019	RW 100 A	ASPHALT PAVER, SHOULDER PAVING MACHINE, 1'-10" WIDE, BITUMINOUS & AGGREGATE, WHEEL	105 HP	D-off	\$200,831	64.98	14.69	21.10	4.14	5.56	245
	A30BK020	RW 195 D	ASPHALT PAVER, SHOULDER PAVING MACHINE, 2'-10" WIDE, BITUMINOUS & AGGREGATE, WHEEL	173 HP	D-off	\$258,653	86.47	18.95	27.24	5.33	9.16	330
	A30BK021	TITAN 325 EPM	ASPHALT PAVER, 32.8' WIDE, CRAWLER W/ DUAL TAMPER SCREED	176 HP	D-off	\$586,246	180.25	43.22	62.29	12.07	9.31	399
	A30BK022	PF-2181	ASPHALT PAVER, 8' WIDE SCREED, WHEEL, 2 WHEEL DRIVE, 182 CF HOPPER	145 HP	D-off	\$252,677	83.10	18.39	26.38	5.20	7.67	283
	A30BK023	PF-4410	ASPHALT PAVER, 8' WIDE SCREED, CRAWLER, 155 CF HOPPER	145 HP	D-off	\$280,198	90.54	20.66	29.77	5.77	7.67	269
<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>												
	A30CA001	AP-200B	ASPHALT PAVER, 3-12' WIDE PAVING RANGE, CRAWLER, 6 TON HOPPER	35 HP	D-off	\$57,367	18.92	4.23	6.10	1.18	1.85	96
	A30CA013	AP-650B	ASPHALT PAVER, 8' WIDE SCREED, CRAWLER, 177 CF HOPPER	121 HP	D-off	\$266,163	84.80	19.62	28.28	5.48	6.40	328
	A30CA002	AP-800C	ASPHALT PAVER, 10' WIDE PAVEMASTER SCREED, WHEEL, 195 CF HOPPER	107 HP	D-off	\$252,480	80.22	18.39	26.37	5.20	5.66	318

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>A30</b>	<b>CEDARAPIDS INC., A TEREX COMPANY (continued)</b>			172 HP	D-off	\$298,437	97.71	22.01	31.71	6.15	9.10	389
	A30EJ006	CR561	ASPHALT PAVER, 10'0" WIDE FASTACH SCREED, CRAWLER, 267 CF HOPPER									
	<b>GEHL COMPANY</b>			25 HP	G	\$30,515	13.05	2.24	3.22	0.63	3.05	64
	A30GC001	1438	ASPHALT PAVER, 8'0" WIDE SCREED, WHEEL									
	A30GC002	1448	ASPHALT PAVER, 8'0" WIDE SCREED, WHEEL	25 HP	D-off	\$33,743	11.45	2.47	3.56	0.69	1.32	67
	A30GC003	1639	ASPHALT PAVER, 9'0" WIDE SCREED, CRAWLER									
	A30GC004	1649	ASPHALT PAVER, 9'0" WIDE SCREED, CRAWLER	41 HP	D-off	\$46,318	16.19	3.41	4.92	0.95	2.17	85
	<b>SUBCATEGORY 0.20 TOWED</b>											
	<b>MIDLAND MANUFACTURING INC.</b>			80 HP	D-off	\$124,214	30.47	7.58	9.94	2.61	3.88	185
	A30MY001	SP-8	ASPHALT PAVER, SHOULDER PAVING MACHINE, 1'-8" WIDE, BITUMINOUS & AGGREGATE, WHEEL									
	A30MY002	SP-10	ASPHALT PAVER, SHOULDER PAVING MACHINE, 1'-10" WIDE, BITUMINOUS & AGGREGATE, WHEEL	100 HP	D-off	\$161,347	39.34	9.85	12.91	3.39	4.85	275
	<b>SUBCATEGORY 0.30 SLURRY SEAL PAVERS (Cold mix)</b>											
	<b>NO SPECIFIC MANUFACTURER</b>			110 HP	D-off	\$136,951	27.08	7.33	8.97	2.84	5.01	130
	A30XX001	MINIMAC	ASPHALT PAVER, SLURRY SEAL PAVER 8' WIDE, SELF PROPELLED									
	A30XX002	MACROPAVER 12B	ASPHALT PAVER, SLURRY SEAL PAVER 8' WIDE (ADD 40,000 GVW TRUCK)	110 HP	D-off	\$157,141	29.45	8.50	10.48	3.26	5.01	175

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.40 MISCELLANEOUS ROAD EQUIPMENT											
	BLAW KNOX CONSTRUCTION EQUIPMENT CORP.											
	A30BK024 MC-330	ASPHALT PAVER, MOBILE CONVEYOR, 60" WIDE BELT, WHEEL (ADD ASPHALT PAVER UNIT)		184 HP	D-off	\$292,826	71.73	17.75	23.20	6.15	8.93	430
	CATERPILLAR INC. ( MACHINE DIVISION)											
	A30CA007 BG-650	ASPHALT PAVER, ASPHALT WINDROW ELEVATOR, WHEEL (ADD ASPHALT PAVER UNIT)		107 HP	D-off	\$113,465	30.19	6.86	8.95	2.38	5.19	171
	LEE-BOY											
	A30LD001 3000	ASPHALT PAVER, ASPHALT FORCE FEED LOADER, 30" WIDE BELT, WINDROW OR LOOSE, WHEEL (ADD ASPHALT PAVER UNIT)		110 HP	D-off	\$130,225	33.83	7.86	10.26	2.73	5.34	198
	ROADTEC											
	A30RT001 SB-1500	ASPHALT PAVER, ASPHALT MATERIAL TRANSFER VEHICLE, 15 TON HOPPER, 600 TPH, 65" WIDE CONVEYOR, WHEEL		275 HP	D-off	\$470,935	113.68	28.71	37.65	9.88	13.34	600
	A30RT002 SB-2500B	ASPHALT PAVER, ASPHALT MATERIAL TRANSFER VEHICLE, 25 TON HOPPER, 1000 TPH 69" WIDE CONVEYOR, WHEEL		275 HP	D-off	\$496,483	118.89	30.26	39.67	10.42	13.34	790
A35	<b>ASPHALT PAVING KETTLES</b>											
	SUBCATEGORY 0.00 ASPHALT PAVING KETTLES											
	AEROIL PRODUCTS COMPANY, INC.											
	A35AE001 KEB-80KE	ASPHALT/PAVEMENT KETTLE, 80 GAL, TRAILER W/ PUMP & HOSE		5 HP	G	\$9,505	5.82	0.82	1.22	0.21	0.57	9
	A35AE002 KEB-115KE	ASPHALT/PAVEMENT KETTLE, 115 GAL, TRAILER W/ PUMP & HOSE		5 HP	G	\$9,855	6.63	0.85	1.26	0.22	0.57	11
	A35AE003 KEB-170KE	ASPHALT/PAVEMENT KETTLE, 170 GAL, TRAILER W/ PUMP & HOSE		5 HP	G	\$10,583	7.23	0.92	1.38	0.23	0.57	15

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT			
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM				
<b>A35</b>	<b>AEROIL PRODUCTS COMPANY, INC. (continued)</b>			5 HP	G	\$11,601	8.45	1.01	1.51	0.25	0.57	19			
	A35AE004	KEB-260KE	ASPHALT/PAVEMENT KETTLE, 260 GAL, TRAILER W/ PUMP & HOSE				\$12,747	11.02	1.10	1.63	0.28	0.57	20		
<b>A40 ASPHALT &amp; CONCRETE MILLERS / PROFILERS / PLANERS</b>															
	SUBCATEGORY 0.00 ASPHALT & CONCRETE MILLERS / PROFILERS / PLANERS														
	CATERPILLAR INC. ( MACHINE DIVISION )														
	A40CA008	PM-465	ASPHALT COLD PLANER, 75" W X 10.0" D, CRAWLER (ADD CUTTING TEETH COSTS)		500 HP	D-off		\$451,557	215.88	39.99	60.21	9.88	36.75	505	
	A40CA009	PM-565B	ASPHALT COLD PLANER, 83" W X 12.0" D, CRAWLER (ADD CUTTING TEETH COSTS)		625 HP	D-off		\$664,422	306.55	58.83	88.59	14.53	45.94	735	
	CMI CORPORATION - BID-WELL DIVISION														
	A40CW001	PR-1050	ASPHALT PROFILER, MAX 12.5' W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)		1,030 HP	D-off		\$795,847	395.36	70.47	106.11	17.41	75.71	1,065	
	ROADTEC														
	A40RT001	RX-20B	ASPHALT COLD PLANER, 40" W X 10" D, WHEEL (ADD CUTTING TEETH COSTS)		230 HP	D-off		\$306,460	135.26	26.90	40.40	6.70	16.91	324	
	A40RT002	RX-25	ASPHALT COLD PLANER, 52" W X 8" D, CRAWLER (ADD CUTTING TEETH COSTS)		250 HP	D-off		\$400,535	172.11	35.46	53.40	8.76	18.38	420	
	A40RT003	RX-45B	ASPHALT COLD PLANER, 78" W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)		460 HP	D-off		\$495,704	228.07	43.89	66.09	10.84	33.81	617	
	A40RT004	RX-60B	ASPHALT COLD PLANER, 86" W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)		800 HP	D-off		\$635,867	313.58	56.30	84.78	13.91	58.80	918	
	A40RT005	RX-68B	ASPHALT COLD PLANER, 98" W X 12" D, CRAWLER (ADD CUTTING TEETH COSTS)		800 HP	D-off		\$675,844	328.26	59.84	90.11	14.78	58.80	830	
	A40RT006	RX-70B	ASPHALT COLD PLANER, 150" W X 8" D, CRAWLER (ADD CUTTING TEETH COSTS)		800 HP	D-off		\$748,523	354.95	66.27	99.80	16.37	58.80	920	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>A45 ASPHALT RECYCLERS &amp; SEALERS</b>												
	SUBCATEGORY 0.00	ASPHALT RECYCLERS & SEALERS										
	AEROIL PRODUCTS COMPANY, INC.											
A45AE001	HEPR-52V	ASPHALT RESURFACER-PATCHER, 4' WIDE, 17.3 SF, 600,000 BTU INFRA-RED HEATER, TRAILER MTD				\$8,485	10.57	0.86	1.33	0.19	0.00	11
A45AE002	HEPR-96V	ASPHALT RESURFACER-PATCHER, 8' WIDE, 32.0 SF, 1,200,000 BTU INFRA-RED HEATER, TRAILER MTD				\$16,494	21.02	1.68	2.61	0.37	0.00	16
A45AE003	HEPR-120V	ASPHALT RESURFACER-PATCHER, 10' WIDE, 40.0 SF, 1,420,000 BTU INFRA-RED HEATER, TRAILER MTD				\$19,413	24.81	1.97	3.08	0.43	0.00	17
	ROSCO MANUFACTURING CO.											
A45RS001	RA-2000	ASPHALT SPRAY PATCHER, TRAILER MTD, 300 GAL	85 HP	D-off		\$40,088	22.52	4.06	6.32	0.90	4.12	60
A45RS002	RA-300	ASPHALT SPRAY PATCHER, TRUCK MTD, 400 GAL	210 HP	D-on		\$130,519	70.32	13.35	20.88	2.91	11.85	179
	SEALMASTER, INC.											
A45SE002	SP200 DUAL	ASPHALT SEALCOATER, 200 GAL, 108" WIDE DUAL SPRAY, SQUEEGEE	20 HP	G		\$25,966	15.12	2.65	4.13	0.58	2.26	28
A45SE003	SP300 DUAL	ASPHALT SEALCOATER, 300 GAL, 108" WIDE DUAL SPRAY, SQUEEGEE	30 HP	D-off		\$36,332	18.89	3.69	5.75	0.81	1.46	39
A45SE004	TR-1000	ASPHALT SEALER, 1000 GAL TANK TRAILER	16 HP	G		\$19,322	10.89	1.92	2.97	0.43	1.81	52

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>B10 BATCH PLANTS, ASPHALT &amp; CONCRETE</b>												
	SUBCATEGORY 0.20	CONCRETE										
		CEMEN TECH										
B10CC007	MCD2-50HT	BATCH PLANT, CONCRETE DISPENSER, 15 CY/HR MAX, W/TWO AGGREGATE BINS, 2 CY/1 CY CEMENT BIN/ 7' LONG SLOPING 8" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 2 CY LOAD, TRAILER MTD	18 HP	G		\$33,989	15.39	2.38	3.32	0.72	2.04	80
B10CC008	MCD5-100H	BATCH PLANT, CONCRETE DISPENSER, 30 CY/HR MAX, W/TWO AGGREGATE BINS, 5.5 CY/ 1.9 CY CEMENT BIN/ 9' LONG SLOPING 9" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 5 CY LOAD, TRUCK MTD	163 HP	G		\$75,628	51.05	5.12	7.01	1.61	18.44	132
B10CC009	MCD8-100H	BATCH PLANT, CONCRETE DISPENSER, 30 CY/HR MAX, W/TWO AGGREGATE BINS, 9.3 CY/ 3.1 CY CEMENT BIN/ 9' LONG SLOPING 12" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 8 CY LOAD, TRUCK MTD	200 HP	G		\$102,328	64.88	6.84	9.32	2.18	22.62	194
B10CC010	MCD8-150H	BATCH PLANT, CONCRETE DISPENSER, 60 CY/HR MAX, W/TWO AGGREGATE BINS, 9.6 CY/ 3.1 CY CEMENT BIN/ 9' LONG SLOPING 12" DIA SCREW WET MIXER/DELIVERER/ 250 GAL WATER TANK/ & METERING PUMP, 8 CY LOAD, TRUCK MTD	200 HP	G		\$111,601	67.73	7.51	10.25	2.38	22.62	204
B10CC012	210 BBL	BATCH PLANT, SILO, CEMENT, 830 CF, 210 BARREL (BATCH PLANT ATTACHMENT)	18 HP	G		\$20,733	9.44	1.48	2.07	0.44	2.04	35
B10CC011	HS-240	BATCH PLANT, SILO, CEMENT, 38 TON HORIZONTAL 240 BARREL (BATCH PLANT ATTACHMENT)	20 HP	E		\$21,120	9.06	1.51	2.11	0.45	1.35	45
B10CC013	300 BBL	BATCH PLANT, SILO, CEMENT, 1200 CF, 300 BARRL (BATCH PLANT ATTACHMENT)	18 HP	G		\$25,085	10.71	1.79	2.51	0.53	2.04	48
B10CC014		BATCH PLANT, CEMENT LOADING AUGER, 6" DIA, 19' LONG (BATCH PLANT ATTACHMENT)	5 HP	E		\$6,488	2.86	0.47	0.65	0.14	0.34	10

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	<b>CON-E-CO</b>											
	B10CL025	MTM 12	BATCH PLANT, CONCRETE MIXER, 12 CY, TILT DRUM, 11.67' DIA, REMOVABLE AXLES, TRAILER MTD (ADD DRY BATCH PLANT)	200 HP	E	\$257,091	93.42	18.26	25.56	5.48	13.52	130
	B10CL021	VERSA-PLANT 10	BATCH PLANT, CONCRETE AGGREGATE DRY, 40CY/HR, 10 CY AGGREGATE BATCHER, W/ 30" X 40' LOADING CONVEYOR, SCALES & WATER METER INCLUDED, TRAILER MTD (ADD 5 KW GENERATOR, WATER TANK & WET BATCHER)	35 HP	E	\$80,394	26.29	5.62	7.82	1.71	2.37	190
	B10CL015	PLP MODEL 12	BATCH PLANT, CONCRETE AGGREGATE DRY, 200 CY/HR, W/ TWO AGGREGATE BINS, 81 TON, 60 CY/ 36"X20' CONVEYOR/ 3 BIN 12 CY AGGREGATE BATCHER/ 30"X33.5' LOADING CONVEYOR/ & 475 BARREL, 88 TON CEMENT SILO, TRAILER MTD (ADD 110 KW GENERATOR)	30 HP	E	\$149,972	47.71	10.50	14.60	3.20	2.03	380
	B10CL005	LO-PRO 10T-CM	BATCH PLANT, CONCRETE AGGREGATE DRY, 275 CY/HR, W/ TWO AGGREGATE BINS, 65 TON, 50 CY/ 36"X20' CONVEYOR/ 10 CY AGGREGATE BATCHER/ 36"X36' LOADING CONVEYOR/ & 215 BARREL, 35 TON CEMENT SILO, TRAILER MTD (ADD 140 KW GENERATOR)	120 HP	E	\$175,922	64.12	12.34	17.18	3.75	8.11	410
	B10CL006	LO-PRO 12T-CM	BATCH PLANT, CONCRETE AGGREGATE DRY, 275 CY/HR, W/ TWO AGGREGATE BINS, 65 TON, 50 CY/ 36"X20' CONVEYOR/ 12 CY AGGREGATE BATCHER/ 36"X36' LOADING CONVEYOR/ & 215 BARREL, 35 TON CEMENT SILO, TRAILER MTD (ADD 140 KW GENERATOR)	120 HP	E	\$212,270	74.30	14.93	20.81	4.52	8.11	426
	B10CL027		BATCH PLANT, CEMENT SILO, 1910 CF, 475 BARREL (BATCH PLANT ATTACHMENT)			\$20,668	5.80	1.48	2.07	0.44	0.00	144
	B10CL042		BATCH PLANT, SCREW CONVEYOR, 6" DIA, 10' LONG (CEMENT SILO ATTACHMENT)	5 HP	E	\$3,016	1.38	0.21	0.30	0.06	0.34	5
	B10CL045		BATCH PLANT, SCREW CONVEYOR, 6" DIA, 20' LONG (CEMENT SILO ATTACHMENT)	10 HP	E	\$3,898	2.17	0.28	0.39	0.08	0.68	11
	B10CL036		BATCH PLANT, SCREW CONVEYOR, 9" DIA, 10' LONG (CEMENT SILO ATTACHMENT)	8 HP	E	\$3,328	1.78	0.24	0.33	0.07	0.54	9
	B10CL040		BATCH PLANT, SCREW CONVEYOR, 9" DIA, 20' LONG (CEMENT SILO ATTACHMENT)	20 HP	E	\$4,633	3.44	0.33	0.46	0.10	1.35	16

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM			
<b>B10</b>	<b>CON-E-CO (continued)</b>													
	B10CL032	BATCH PLANT, SCREW CONVEYOR, 12" DIA, 10' LONG (CEMENT SILO ATTACHMENT)			10 HP	E	\$3,976	2.19	0.28	0.40	0.08	0.68	10	
	B10CL034	BATCH PLANT, SCREW CONVEYOR, 12" DIA, 20' LONG (CEMENT SILO ATTACHMENT)			20 HP	E	\$7,953	4.37	0.57	0.80	0.17	1.35	20	
	<b>EXCEL MACHINERY LTD.</b>													
	B10EM001	EXCEL PORT-A-PUG	BATCH PLANT, CONCRETE CONTINUOUS PUGG MILL MIXER, 400 CY/HR MAX, W/ 12 CY AGGREGATE STORAGE BIN/ 48"X18" METERING CONVEYOR/ CEMENT SILO, 44 TON, 34.8 CY/ 30" X 37" CONVEYOR, TRAILER MTD (ADD 200 KW GENERATOR)			25 HP	G	\$389,881	115.80	27.41	38.19	8.31	2.83	590
	B10EM002		BATCH PLANT, CEMENT SILO, 55 TON HORIZONTAL 350 BARREL (BATCH PLANT ATTACHMENT)			20 HP	E	\$7,589	5.20	0.42	0.51	0.16	1.35	45
	B10EM003		BATCH PLANT, CEMENT SILO, 2200 CF (BARREL CAP 550 MAX / 450 MIN) W/ DRIVE-THRU TYPE UNDERSTRUCTURE (BATCH PLANT ATTACHMENT)					\$26,180	7.34	1.87	2.62	0.56	0.00	222
	<b>ROSS COMPANY</b>													
	B10RC007	BANDIT 5	BATCH PLANT, CONCRETE AGGREGATE DRY, 100 CY/HR, W/ TWO AGGREGATE BINS, 65 TON, 48 CY/ 36" X 20' CONVEYOR/ 2 BIN 5 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 257 BARREL, 48 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)			15 HP	E	\$148,964	45.82	10.48	14.60	3.18	1.01	3,000
	B10RC032	RUSTLER III	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/ TWO AGGREGATE BINS, 28 TON, 21 CY/ 2 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 400 BARREL, 75 TON CEMENT SILO, TRAILER MTD (ADD 130 KW GENERATOR)			50 HP	E	\$198,886	65.50	13.93	19.37	4.24	3.38	536
	B10RC006	RUSTLER II	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/ 3 AGGREGATE BINS, 71 TON, 52 CY/ 36" X 20' CONVEYOR/ 3 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ 375 BARREL, 70 TON CEMENT SILO, TRAILER MTD (ADD 130KW GENERATOR)			46 HP	E	\$182,064	60.31	12.73	17.69	3.88	3.08	489

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV) 2000 (\$)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		AVERAGE	STANDBY	DEPR	FCCM	FUEL		
	ID.NO.	MODEL	EQUIPMENT DESCRIPTION										
<b>B10</b>	<b>ROSS COMPANY (continued)</b>					\$151,935	48.27	10.69	14.90	3.24	2.03	250	
	B10RC008	BANDIT 12 BTR	BATCH PLANT, CONCRETE AGGREGATE DRY, 200 CY/HR, W/ THREE AGGREGATE BINS, 65 TON, 48 CY/ 36" X 20' CONVEYOR/ 3 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 720 BARREL, 134 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)										
	B10RC027		BATCH PLANT, CONCRETE MIXER, 4.5 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)				\$136,794	44.62	9.76	13.68	2.92	2.70	34
	B10RC028		BATCH PLANT, CONCRETE MIXER, 6.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)				\$153,709	51.76	10.97	15.37	3.28	4.06	45
	B10RC029		BATCH PLANT, CONCRETE MIXER, 8.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)				\$173,784	59.77	12.39	17.38	3.70	5.41	60
	B10RC030		BATCH PLANT, CONCRETE MIXER, 10.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)				\$189,412	67.54	13.51	18.94	4.04	6.76	75
	B10RC031		BATCH PLANT, CONCRETE MIXER, 12.0 CY, TILT DRUM, SKID MTD (ADD DRY BATCH PLANT)				\$200,048	72.90	14.26	20.00	4.26	8.11	90
	B10RC016	MOBILE MIXER	BATCH PLANT, CONCRETE MIXER, 4.5CY, TILT DRUM TYPE, REVOLVING LIFT STAND, TRAILER MTD (ADD DRY BATCH PLANT & POWER)				\$222,888	75.90	15.64	21.77	4.75	5.07	420
<b>STEPHENS MANUFACTURING CO., INC.</b>													
B10SN031	DC-12		BATCH PLANT, CONCRETE AGGREGATE DRY, 100 CY/HR, W/ 2 BIN 12 CY BATCHER/ 24" X 41' LOADING CONVEYOR/ & 311 BARREL, 58 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	15 HP	E	\$48,455	16.42	3.18	4.29	1.03	1.01	340	
B10SN033	DC COLT		BATCH PLANT, CONCRETE AGGREGATE DRY, 100 CY/HR, W/ 2 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 311 BARREL, 58 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)	30 HP	E	\$92,572	30.55	6.33	8.71	1.97	2.03	340	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>B10</b>	<b>STEPHENS MANUFACTURING CO., INC. (continued)</b>			30 HP	E	\$109,905	35.65	7.56	10.43	2.34	2.03	420	
	B10SN032	MUSTANG 5	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/ 3 AGGREGATE STORAGE BINS, 29.6 TON, 40 CY/ 3 BIN 5 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 251 BARREL, 47 TON CEMENT SILO, TRAILER MTD (ADD 115 KW GENERATOR)										
	B10SN034	STALLION	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/ 3 AGGREGATE BIN STORAGE, 65 TON, 48 CY/ 2 BIN 10 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 374 BARREL, 70 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)				\$106,518	33.39	7.32	10.09	2.27	1.35	360
	B10SN036	MUSTANG 10	BATCH PLANT, CONCRETE AGGREGATE DRY, 160 CY/HR, W/ 3 AGGREGATE BIN STORAGE, 75 TON, 55 CY/ 2 BIN 10 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 351 BARREL, 65 TON CEMENT SILO, TRAILER MTD (ADD 115 KW GENERATOR)	45 HP	E	\$143,253	46.61	9.94	13.77	3.05	3.04	500	
	B10SN035	THOROUGH-BRED	BATCH PLANT, CONCRETE AGGREGATE DRY, 180 CY/HR, W/ 4 AGGREGATE BIN STORAGE, 65 TON, 48 CY/ 2 BIN 12 CY BATCHER/ 30" X 33.5' LOADING CONVEYOR/ & 374 BARREL, 70 TON CEMENT SILO, TRAILER MTD (ADD 100 KW GENERATOR)				\$116,837	36.43	8.05	11.12	2.49	1.35	300
	<b>SUBCATEGORY 0.30 PUGMILL</b>												
	<b>KOLBERG - PIONEER, INC</b>			95 HP	E	\$128,263	39.54	7.73	10.07	2.69	6.42	190	
	B10KB001	52 PORTABLE PUGMILL	BATCH PLANT, PUGMILL, CONTINUOUS MIXER, 48" DIA TWIN SHAFT X 6' LONG, W/ 9 CY FEEDER HOPPER/ 36" X 11.5' BELT FEEDER/ 30" X 27' CONVEYOR/ WATER OR ASPHALT PUMP & METER (ADD 95 KW GENERATOR & ANY MATERIAL FEEDS)										

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>B10</b>			<b>KOLBERG - PIONEER, INC (continued)</b>			\$233,967	77.04	14.17	18.51	4.91	14.87	230
<b>B15 BROOMS, STREET SWEEPERS &amp; FLUSHERS</b>												
SUBCATEGORY 0.00 BROOMS, STREET SWEEPERS & FLUSHERS												
BROCE MANUFACTURING COMPANY												
B15BM001	RJ-350		BROOM, SELF PROPELLED PAVEMENT, 96" BROOM LENGTH	80 HP	D-off	\$27,327	12.35	2.08	3.07	0.54	3.88	45
ELGIN SWEEPER COMPANY												
B15EC002	PELICAN P		STREET SWEEPER, 68" BROOM LENGTH, 36", 3 CY HOPPER, 180 GAL WATER TANK	100 HP	D-off	\$95,559	31.40	7.21	10.61	1.90	4.85	128
B15EC001	EAGLE F		STREET SWEEPER, 280" BROOM LENGTH, 4 CY HOPPER, 280 GAL WATER TANK, DUAL ENGINE	49 HP	D-off	170 HP	D-on	\$149,665	44.87	11.28	16.59	2.98
FIVE STAR MANUFACTURING CO/ELGIN SWEEPER												
B15FS001	BROOM BEAR FL42H		STREET SWEEPER, 58" BROOM LENGTH, 44", 4 CY HOPPER, 350 GAL WATER TANK	230 HP	D-off	\$154,696	55.29	11.76	17.36	3.08	11.16	213
JOHNSTON SWEEPER COMPANY												
B15JS001	2000T		STREET SWEEPER, 33" BROOM LENGTH, 2 CY HOPPER, 41 GAL WATER TANK	94 HP	D-off	\$82,054	27.47	6.22	9.18	1.63	4.56	53
B15JS002	J4000		STREET SWEEPER, 58" BROOM LENGTH, 44", 5 CY HOPPER, 220 GAL WATER TANK	190 HP	D-off	\$149,367	51.32	11.28	16.62	2.97	9.22	150

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	<b>M-B COMPANIES, INC.</b>					\$6,704	1.83	0.51	0.75	0.13	0.00	10
	B15MB001	MT	STREET SWEEPER, 7' BROOM LENGTH, W/SPRINKLER, PTO DRIVE (ADD 45-100HP TRACTOR)									
	B15MB002	HT	STREET SWEEPER, 7' BROOM LENGTH, W/SPRINKLER, PTO DRIVE (ADD 45-100HP TRACTOR)									
	B15MB003	53T	STREET SWEEPER, 7' BROOM LENGTH, W/SPRINKLER, TOWED, HYDRAULIC (ADD TOWING UNIT)									
	B15MB004	53MH	STREET SWEEPER, 7' BROOM LENGTH, W/SPRINKLER, TOWED (ADD TOWING UNIT)	18 HP	G	\$14,504	6.42	1.09	1.59	0.29	2.04	17
	<b>ROSCO MANUFACTURING CO.</b>					\$43,827	16.66	3.31	4.88	0.87	3.88	75
	B15RS005	CHALLENGER II	STREET SWEEPER, 7' BROOM LENGTH, SELF PROPELLED, 12 GALLON									
	B15RS001	RB-48	STREET SWEEPER, 8' BROOM LENGTH, SELF PROPELLED	80 HP	D-off	\$34,176	14.15	2.58	3.79	0.68	3.88	52
	<b>TERRAMITE CONSTRUCTION EQUIPMENT</b>					\$21,944	8.67	1.66	2.44	0.44	2.18	34
	B15TB001	TSS36	STREET SWEEPER, 6' BROOM LENGTH, SELF PROPELLED									
	B15TB002	TSS38	STREET SWEEPER, 8' BROOM LENGTH, SELF PROPELLED	45 HP	D-off	\$22,097	8.71	1.67	2.46	0.44	2.18	34
	<b>WALDON, INC.</b>					\$31,526	13.47	2.38	3.49	0.63	3.88	48
	B15WD001	SWEEPMASTER 250	BROOM, SELF PROPELLED PAVEMENT, 90" BROOM LENGTH									
	B15WD002	SWEEPMASTER 250	BROOM, SELF PROPELLED PAVEMENT, 90" BROOM LENGTH, 180 GAL WATER TANK	80 HP	D-off	\$33,573	13.99	2.53	3.72	0.67	3.88	48

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>B20 BRUSH CHIPPERS</b>												
	SUBCATEGORY 0.00	BRUSH CHIPPERS										
	<b>BANDIT INDUSTRIES, INC.</b>											
B20BN001	65	BRUSH CHIPPER, 6" CAPACITY, DISC TYPE, TRAILER MTD	20 HP	G		\$10,268	6.02	0.78	1.16	0.20	2.26	18
B20BN002	90W-XP	BRUSH CHIPPER, 9" CAPACITY, DISC TYPE, TRAILER MTD	37 HP	G		\$16,092	10.33	1.23	1.81	0.32	4.18	32
B20BN003	150XP	BRUSH CHIPPER, 12" CAPACITY, DISC TYPE, TRAILER MTD	70 HP	G		\$20,096	16.72	1.53	2.26	0.40	7.92	44
B20BN004	254	BRUSH CHIPPER, 14" CAPACITY, DISC TYPE, TRAILER MTD	125 HP	D-off		\$31,389	16.87	2.39	3.53	0.62	6.06	78
B20BN005	1290	BRUSH CHIPPER, 12" CAPACITY, DRUM TYPE, TRAILER MTD	65 HP	G		\$18,249	15.40	1.39	2.05	0.36	7.35	44
B20BN006	1690	BRUSH CHIPPER, 16" CAPACITY, DRUM TYPE, TRAILER MTD	119 HP	G		\$19,320	24.33	1.47	2.17	0.38	13.46	44
B20BN007	1890	BRUSH CHIPPER, 18" CAPACITY, DRUM TYPE, TRAILER MTD	125 HP	D-off		\$35,354	17.97	2.69	3.98	0.70	6.06	78
	<b>MORBARK, INC.</b>											
B20MQ001	2070XL	BRUSH CHIPPER, 7" CAPACITY, DISC TYPE, TRAILER MTD	86 HP	D-off		\$19,379	11.01	1.47	2.16	0.39	4.17	40
B20MQ003	13	BRUSH CHIPPER, 13" CAPACITY, DISC TYPE, TRAILER MTD	125 HP	D-off		\$27,087	15.69	2.05	3.01	0.54	6.06	68
B20MQ004	2400XL	BRUSH CHIPPER, 15-17" CAPACITY, DISC TYPE, TRAILER MTD	125 HP	D-off		\$31,800	16.96	2.37	3.48	0.63	6.06	94
B20MQ005	22 RXL	BRUSH CHIPPER, LOG CHIPPER, 22" CAPACITY, TRAILER MTD	650 HP	D-off		\$340,511	137.98	25.79	38.02	6.78	31.53	700
<b>B25 BUCKETS, CLAMSHELL</b>												
	SUBCATEGORY 0.00	BUCKETS, CLAMSHELL										
	<b>HAWCO MANUFACTURING COMPANY, LLC</b>											
B25HB001	HD-050	BUCKET, CLAMSHELL, 0.50 CY, HEAVY DUTY/DIGGING				\$15,928	3.94	1.22	1.79	0.32	0.00	30

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>B25</b>	<b>HAWCO MANUFACTURING COMPANY, LLC (continued)</b>					\$25,587	6.34	1.95	2.88	0.51	0.00	48
	B25HB003	HD-100	BUCKET, CLAMSHELL, 1.00 CY, HEAVY DUTY/DIGGING									
	B25HB005	HD-150	BUCKET, CLAMSHELL, 1.50 CY, HEAVY DUTY/DIGGING									
	B25HB007	HD-200	BUCKET, CLAMSHELL, 2.00 CY, HEAVY DUTY/DIGGING									
	B25HB008	HD-250	BUCKET, CLAMSHELL, 2.50 CY, HEAVY DUTY/DIGGING									
	B25HB009	HD-300	BUCKET, CLAMSHELL, 3.00 CY, HEAVY DUTY/DIGGING									
	B25HB010	HD-350	BUCKET, CLAMSHELL, 3.50 CY, HEAVY DUTY/DIGGING									
	B25HB011	HD-400	BUCKET, CLAMSHELL, 4.00 CY, HEAVY DUTY/DIGGING									
	B25HB012	HD-450	BUCKET, CLAMSHELL, 4.50 CY, HEAVY DUTY/DIGGING									
	B25HB013	HD-500	BUCKET, CLAMSHELL, 5.00 CY, HEAVY DUTY/DIGGING									
	B25HB014	HD-550	BUCKET, CLAMSHELL, 5.50 CY, HEAVY DUTY/DIGGING									
	B25HB015	HD-600	BUCKET, CLAMSHELL, 6.00 CY, HEAVY DUTY/DIGGING									
	<b>NO SPECIFIC MANUFACTURER</b>											
	B25XX001	1/4SSN	BUCKET, CLAMSHELL, 0.20 CY, SQUARE NOSE, STANDARD			\$7,201	1.78	0.55	0.81	0.14	0.00	14
	B25XX002	1/2SSN	BUCKET, CLAMSHELL, 0.50 CY, SQUARE NOSE, STANDARD			\$10,721	2.65	0.82	1.21	0.21	0.00	27
	B25XX003	3/4SSN	BUCKET, CLAMSHELL, 0.70 CY, SQUARE NOSE, STANDARD			\$13,233	3.27	1.01	1.49	0.26	0.00	35
	B25XX004	1SSN	BUCKET, CLAMSHELL, 1.00 CY, SQUARE NOSE, STANDARD			\$14,530	3.59	1.11	1.63	0.29	0.00	43
	B25XX005	1-1/4SSN	BUCKET, CLAMSHELL, 1.20 CY, SQUARE NOSE, STANDARD			\$16,918	4.19	1.29	1.90	0.34	0.00	49
	B25XX006	1-1/2SSN	BUCKET, CLAMSHELL, 1.50 CY, SQUARE NOSE, STANDARD			\$19,112	4.73	1.46	2.15	0.38	0.00	64
	B25XX007	1-3/4SSN	BUCKET, CLAMSHELL, 1.70 CY, SQUARE NOSE, STANDARD			\$20,399	5.05	1.56	2.29	0.41	0.00	67

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>B25</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>					\$23,820	5.89	1.81	2.68	0.47	0.00	76									
	B25XX008	2SSN	BUCKET, CLAMSHELL, 2.00 CY, SQUARE NOSE, STANDARD																		
	B25XX009	2-1/2SSN	BUCKET, CLAMSHELL, 2.50 CY, SQUARE NOSE, STANDARD																		
	B25XX010	3SSN	BUCKET, CLAMSHELL, 3.00 CY, SQUARE NOSE, STANDARD																		
	B25XX011	3-1/2SSN	BUCKET, CLAMSHELL, 3.50 CY, SQUARE NOSE, STANDARD																		
	B25XX012	4SSN	BUCKET, CLAMSHELL, 4.00 CY, SQUARE NOSE, STANDARD																		
	B25XX013	4-1/2SSN	BUCKET, CLAMSHELL, 4.50 CY, SQUARE NOSE, STANDARD																		
	B25XX014	5SSN	BUCKET, CLAMSHELL, 5.00 CY, SQUARE NOSE, STANDARD																		
	B25XX015	5-1/2SSN	BUCKET, CLAMSHELL, 5.50 CY, SQUARE NOSE, STANDARD																		
	B25XX016	6SSN	BUCKET, CLAMSHELL, 6.00 CY, SQUARE NOSE, STANDARD																		
	B25XX017	6-1/2SSN	BUCKET, CLAMSHELL, 6.50 CY, SQUARE NOSE, STANDARD																		
	B25XX018	7SSN	BUCKET, CLAMSHELL, 7.00 CY, SQUARE NOSE, STANDARD																		
	B25XX019	7-1/2SSN	BUCKET, CLAMSHELL, 7.50 CY, SQUARE NOSE, STANDARD																		
<b>B30 BUCKETS, CONCRETE</b>																					
	SUBCATEGORY 0.10 GENERAL PURPOSE, MANUAL TRIP					\$3,071	0.77	0.24	0.36	0.06	0.00	6									
	GAR-BRO MANUFACTURING COMPANY																				
	B30GB001	433-G	BUCKET, CONCRETE, GENERAL PURPOSE, 1.0 CY																		
	B30GB002	442-G	BUCKET, CONCRETE, GENERAL PURPOSE, 1.5 CY																		
	B30GB003	462-G	BUCKET, CONCRETE, GENERAL PURPOSE, 2.0 CY																		
	B30GB004	493-G	BUCKET, CONCRETE, GENERAL PURPOSE, 3.0 CY			\$4,965	1.26	0.40	0.59	0.10	0.00	10									
						\$7,192	1.82	0.57	0.85	0.14	0.00	14									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT										
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL										
<b>B30</b>	<b>GAR-BRO MANUFACTURING COMPANY (continued)</b>					\$8,588	2.17	0.67	1.02	0.16	0.00	18										
	B30GB005	4123-G	BUCKET, CONCRETE, GENERAL PURPOSE, 4.0 CY																			
	<b>SUBCATEGORY 0.20 LAYDOWN</b>																					
	<b>GAR-BRO MANUFACTURING COMPANY</b>																					
	B30GB006	425-A	BUCKET, CONCRETE, LAYDOWN, 1.0 CY, HEAVY DUTY AIR GATE				\$15,800	4.13	1.24	1.88	0.30	0.00	26									
	B30GB007	465-A	BUCKET, CONCRETE, LAYDOWN, 2.0 CY, HVHDY AIR GATE				\$17,070	4.47	1.35	2.03	0.33	0.00	32									
	B30GB008	495-A	BUCKET, CONCRETE, LAYDOWN, 3.0 CY, HEAVY DUTY AIR GATE				\$19,060	4.98	1.50	2.26	0.37	0.00	40									
	B30GB009	4125-A	BUCKET, CONCRETE, LAYDOWN, 4.0 CY, HEAVY DUTY AIR GATE				\$21,784	5.70	1.72	2.59	0.42	0.00	51									
	B30GB010	4155-A	BUCKET, CONCRETE, LAYDOWN, 5.0 CY, HEAVY DUTY AIR GATE				\$27,025	7.06	2.13	3.21	0.52	0.00	73									
	<b>SUBCATEGORY 0.30 LOWBOY</b>																					
	<b>CAMLEVER</b>																					
	B30CR001	LB-375	BUCKET, CONCRETE, LOWBOY, 0.38 CY, AIR GATE				\$4,027	1.09	0.32	0.48	0.08	0.00	2									
	B30CR002	LB-050	BUCKET, CONCRETE, LOWBOY, 0.5 CY, AIR GATE				\$4,317	1.16	0.34	0.51	0.08	0.00	2									
	B30CR003	LB-075	BUCKET, CONCRETE, LOWBOY, 0.75 CY, AIR GATE				\$4,665	1.25	0.37	0.55	0.09	0.00	3									
	B30CR004	LB-100	BUCKET, CONCRETE, LOWBOY, 1.0 CY, AIR GATE				\$4,835	1.30	0.38	0.57	0.09	0.00	5									
	B30CR005	LB-150	BUCKET, CONCRETE, LOWBOY, 1.5 CY, AIR GATE				\$5,694	1.54	0.45	0.68	0.11	0.00	6									
	B30CR009	LXB-150	BUCKET, CONCRETE, LOWBOY, 1.5 CY, AIR GATE				\$5,990	1.61	0.47	0.71	0.11	0.00	6									
	B30CR006	LB-200	BUCKET, CONCRETE, LOWBOY, 2.0 CY, AIR GATE				\$6,703	1.81	0.53	0.80	0.13	0.00	8									
	B30CR010	LXB-200	BUCKET, CONCRETE, LOWBOY, 2.0 CY, AIR GATE				\$6,980	1.88	0.55	0.83	0.13	0.00	6									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
<b>B30</b>	<b>CAMELVER (continued)</b>															
	B30CR011	LXB-300	BUCKET, CONCRETE, LOWBOY, 3.0 CY, AIR GATE				\$8,266	2.23	0.65	0.98	0.16	0.00	6			
	B30CR012	LXB-400	BUCKET, CONCRETE, LOWBOY, 4.0 CY, AIR GATE				\$9,541	2.57	0.75	1.13	0.18	0.00	6			
	<b>SUBCATEGORY 0.40 LOW SLUMP</b>															
	<b>GAR-BRO MANUFACTURING COMPANY</b>															
	B30GB011	440-A	BUCKET, CONCRETE, LOW SLUMP, 1.0 CY, AIR GATE				\$12,497	3.36	0.98	1.48	0.24	0.00	20			
	B30GB012	450-A	BUCKET, CONCRETE, LOW SLUMP, 1.5 CY, AIR GATE				\$12,966	3.50	1.02	1.54	0.25	0.00	21			
	B30GB013	460-A	BUCKET, CONCRETE, LOW SLUMP, 2.0 CY, AIR GATE				\$13,462	3.63	1.06	1.60	0.26	0.00	24			
	B30GB014	493-A	BUCKET, CONCRETE, LOW SLUMP, 3.0 CY, AIR GATE				\$17,844	4.81	1.40	2.12	0.34	0.00	49			
	B30GB015	4139-A	BUCKET, CONCRETE, LOW SLUMP, 4.0 CY, AIR GATE				\$18,499	4.99	1.46	2.20	0.36	0.00	52			
	B30GB016	4200-A	BUCKET, CONCRETE, LOW SLUMP, 6.0 CY, AIR GATE				\$26,620	7.17	2.09	3.16	0.51	0.00	78			
	B30GB017	4250-A	BUCKET, CONCRETE, LOW SLUMP, 8.0 CY, AIR GATE				\$31,993	8.62	2.51	3.80	0.61	0.00	90			
<b>B35</b>	<b>BUCKETS, DRAGLINE</b>															
	<b>SUBCATEGORY 0.10 LIGHT WEIGHT</b>															
	<b>HENDRIX MANUFACTURING COMPANY, INC.</b>															
	B35HE001	LS	BUCKET, DRAGLINE, 0.75 CY, LIGHT WEIGHT/PERFORATED				\$5,279	1.31	0.41	0.59	0.11	0.00	15			
	B35HE002	LS	BUCKET, DRAGLINE, 1.0 CY, LIGHT WEIGHT/PERFORATED				\$6,261	1.54	0.47	0.70	0.12	0.00	18			
	B35HE003	LS	BUCKET, DRAGLINE, 1.5 CY, LIGHT WEIGHT/PERFORATED				\$8,296	2.06	0.64	0.93	0.17	0.00	26			
	B35HE004	LS	BUCKET, DRAGLINE, 2.0 CY, LIGHT WEIGHT/PERFORATED				\$9,800	2.43	0.75	1.10	0.20	0.00	32			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>B35</b>	<b>HENDRIX MANUFACTURING COMPANY, INC. (continued)</b>										
	B35HE005	LS	BUCKET, DRAGLINE, 2.5 CY, LIGHT WEIGHT/PERFORATED		\$11,512	2.86	0.88	1.30	0.23	0.00	37
	B35HE006	LS	BUCKET, DRAGLINE, 3.0 CY, LIGHT WEIGHT/PERFORATED		\$14,199	3.51	1.08	1.60	0.28	0.00	46
	B35HE007	LS	BUCKET, DRAGLINE, 3.5 CY, LIGHT WEIGHT/PERFORATED		\$15,679	3.88	1.19	1.76	0.31	0.00	50
	B35HE008	LS	BUCKET, DRAGLINE, 4.0 CY, LIGHT WEIGHT/PERFORATED		\$19,155	4.74	1.46	2.15	0.38	0.00	65
	B35HE009	LS	BUCKET, DRAGLINE, 4.5 CY, LIGHT WEIGHT/PERFORATED		\$20,339	5.03	1.55	2.29	0.40	0.00	69
	B35HE010	LS	BUCKET, DRAGLINE, 5.0 CY, LIGHT WEIGHT/PERFORATED		\$24,562	6.08	1.87	2.76	0.49	0.00	85
	B35HE011	LS	BUCKET, DRAGLINE, 6.0 CY, LIGHT WEIGHT/PERFORATED		\$26,642	6.60	2.03	3.00	0.53	0.00	92
	B35HE012	LS	BUCKET, DRAGLINE, 7.0 CY, LIGHT WEIGHT/PERFORATED		\$29,100	7.20	2.22	3.27	0.58	0.00	101
	B35HE013	LS	BUCKET, DRAGLINE, 8.0 CY, LIGHT WEIGHT/PERFORATED		\$32,269	7.98	2.46	3.63	0.64	0.00	112
	B35HE014	LS	BUCKET, DRAGLINE, 9.0 CY, LIGHT WEIGHT/PERFORATED		\$37,255	9.22	2.84	4.19	0.74	0.00	128
	B35HE015	LS	BUCKET, DRAGLINE, 10.0 CY, LIGHT WEIGHT/PERFORATED		\$40,481	10.02	3.09	4.55	0.81	0.00	139
	B35HE016	LS	BUCKET, DRAGLINE, 12.0 CY, LIGHT WEIGHT/PERFORATED		\$49,725	12.30	3.79	5.59	0.99	0.00	166
	B35HE017	LS	BUCKET, DRAGLINE, 14.0 CY, LIGHT WEIGHT/PERFORATED		\$57,159	14.15	4.36	6.43	1.14	0.00	191
	<b>SAUERMAN</b>										
	B35SA001	SC-1050-K	BUCKET, DRAGLINE, 1.0 CY, CRESCENT		\$16,316	4.04	1.24	1.84	0.32	0.00	15
	B35SA003	SC-1070-K	BUCKET, DRAGLINE, 2.0 CY, CRESCENT		\$24,477	6.06	1.87	2.75	0.49	0.00	25
	B35SA004	SC-1090-K	BUCKET, DRAGLINE, 3.0 CY, CRESCENT		\$33,577	8.32	2.56	3.78	0.67	0.00	36
	B35SA005	SC-1100-K	BUCKET, DRAGLINE, 4.0 CY, CRESCENT		\$42,109	10.43	3.21	4.74	0.84	0.00	49
	B35SA006	SC-1110-K	BUCKET, DRAGLINE, 5.0 CY, CRESCENT		\$49,637	12.28	3.78	5.58	0.99	0.00	58
	B35SA007	SC-1120-K	BUCKET, DRAGLINE, 6.0 CY, CRESCENT		\$55,863	13.82	4.25	6.28	1.11	0.00	68
	B35SA008	SC-1130-K	BUCKET, DRAGLINE, 8.0 CY, CRESCENT		\$65,973	16.33	5.02	7.42	1.31	0.00	88
	B35SA009	SC-1140-K	BUCKET, DRAGLINE, 10.0 CY, CRESCENT		\$83,678	20.71	6.38	9.41	1.67	0.00	106

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL				
<b>B35</b>	<b>SAUERMAN (continued)</b>					\$102,168	25.28	7.78	11.49	2.03	0.00	132				
	B35SA010	SC-1150-K	BUCKET, DRAGLINE, 12.0 CY, CRESCENT													
	<b>NO SPECIFIC MANUFACTURER</b>															
	B35XX001	6-1/2L	BUCKET, DRAGLINE, 6.5 CY, LIGHT WEIGHT				\$26,380	6.54	2.02	2.97	0.53	0.00	94			
	B35XX002	7-1/2L	BUCKET, DRAGLINE, 7.5 CY, LIGHT WEIGHT				\$29,667	7.35	2.26	3.34	0.59	0.00	106			
	B35XX003	8-1/2L	BUCKET, DRAGLINE, 8.5 CY, LIGHT WEIGHT				\$32,794	8.12	2.50	3.69	0.65	0.00	116			
	B35XX004	9-1/2L	BUCKET, DRAGLINE, 9.5 CY, LIGHT WEIGHT				\$37,398	9.26	2.85	4.21	0.74	0.00	132			
	B35XX005	11L	BUCKET, DRAGLINE, 11.0 CY, LIGHT WEIGHT				\$41,988	10.39	3.20	4.72	0.84	0.00	148			
	B35XX006	13L	BUCKET, DRAGLINE, 13.0 CY, LIGHT WEIGHT				\$51,622	12.78	3.94	5.81	1.03	0.00	178			
	<b>SUBCATEGORY 0.20 MEDIUM WEIGHT</b>															
	<b>HENDRIX MANUFACTURING COMPANY, INC.</b>															
	B35HE018	TS	BUCKET, DRAGLINE, 0.75 CY, MEDIUM WEIGHT				\$6,048	1.34	0.42	0.60	0.12	0.00	17			
	B35HE019	TS	BUCKET, DRAGLINE, 1.0 CY, MEDIUM WEIGHT				\$6,950	1.55	0.49	0.70	0.14	0.00	19			
	B35HE020	TS	BUCKET, DRAGLINE, 1.5 CY, MEDIUM WEIGHT				\$9,465	2.11	0.67	0.95	0.19	0.00	28			
	B35HE021	TS	BUCKET, DRAGLINE, 2.0 CY, MEDIUM WEIGHT				\$11,300	2.51	0.79	1.13	0.22	0.00	36			
	B35HE022	TS	BUCKET, DRAGLINE, 2.5 CY, MEDIUM WEIGHT				\$13,222	2.93	0.92	1.32	0.26	0.00	41			
	B35HE023	TS	BUCKET, DRAGLINE, 3.0 CY, MEDIUM WEIGHT				\$15,572	3.46	1.09	1.56	0.31	0.00	49			
	B35HE024	TS	BUCKET, DRAGLINE, 3.5 CY, MEDIUM WEIGHT				\$17,198	3.82	1.20	1.72	0.34	0.00	54			
	B35HE025	TS	BUCKET, DRAGLINE, 4.0 CY, MEDIUM WEIGHT				\$20,695	4.60	1.45	2.07	0.41	0.00	70			
	B35HE026	TS	BUCKET, DRAGLINE, 4.5 CY, MEDIUM WEIGHT				\$22,104	4.91	1.55	2.21	0.44	0.00	72			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT			
				Main	Carrier		2000 (\$)	Average	Standby	Depr	FCCM				
<b>B35</b>	<b>HENDRIX MANUFACTURING COMPANY, INC. (continued)</b>					\$23,812	4.79	1.53	2.14	0.46	0.00	72			
	B35HE036	MH-S	BUCKET, DRAGLINE, 3.0 CY, HEAVY WEIGHT				\$26,785	5.40	1.73	2.41	0.52	0.00	81		
	B35HE037	MH-S	BUCKET, DRAGLINE, 3.5 CY, HEAVY WEIGHT				\$36,378	7.33	2.35	3.27	0.71	0.00	110		
	B35HE039	MH-S	BUCKET, DRAGLINE, 4.5 CY, HEAVY WEIGHT				\$40,679	8.20	2.62	3.66	0.79	0.00	123		
	B35HE040	MH-S	BUCKET, DRAGLINE, 5.0 CY, HEAVY WEIGHT				\$41,997	8.47	2.71	3.78	0.82	0.00	127		
	B35HE041	MH-S	BUCKET, DRAGLINE, 6.0 CY, HEAVY WEIGHT				\$44,979	9.07	2.91	4.05	0.88	0.00	136		
	B35HE042	MH-S	BUCKET, DRAGLINE, 7.0 CY, HEAVY WEIGHT				\$56,965	11.49	3.68	5.13	1.11	0.00	175		
	B35HE043	MH-S	BUCKET, DRAGLINE, 8.0 CY, HEAVY WEIGHT				\$58,591	11.81	3.78	5.27	1.14	0.00	180		
	B35HE044	MH-S	BUCKET, DRAGLINE, 9.0 CY, HEAVY WEIGHT				\$74,568	15.04	4.82	6.71	1.46	0.00	234		
	B35HE045	MH-S	BUCKET, DRAGLINE, 10.0 CY, HEAVY WEIGHT				\$76,926	15.50	4.96	6.92	1.50	0.00	243		
<b>B35XX</b>	B35HE046	MH-S	BUCKET, DRAGLINE, 12.0 CY, HEAVY WEIGHT			\$91,487	18.45	5.91	8.23	1.79	0.00	289			
	B35HE047	MH-S	BUCKET, DRAGLINE, 14.0 CY, HEAVY WEIGHT				\$97,177	19.60	6.28	8.75	1.90	0.00	309		
	<b>NO SPECIFIC MANUFACTURER</b>														
	B35XX013	3/4H	BUCKET, DRAGLINE, 0.75 CY, HEAVY WEIGHT				\$7,465	1.51	0.49	0.67	0.15	0.00	20		
	B35XX014	1H	BUCKET, DRAGLINE, 1.0 CY, HEAVY WEIGHT				\$8,389	1.69	0.54	0.76	0.16	0.00	23		
	B35XX015	1-1/2H	BUCKET, DRAGLINE, 1.5 CY, HEAVY WEIGHT				\$12,482	2.51	0.80	1.12	0.24	0.00	35		
	B35XX016	2H	BUCKET, DRAGLINE, 2.0 CY, HEAVY WEIGHT				\$14,265	2.87	0.92	1.28	0.28	0.00	42		
	B35XX017	2-1/2H	BUCKET, DRAGLINE, 2.5 CY, HEAVY WEIGHT				\$15,599	3.14	1.00	1.40	0.30	0.00	48		
	B35XX018	5-1/2H	BUCKET, DRAGLINE, 5.5 CY, HEAVY WEIGHT				\$33,433	6.74	2.16	3.01	0.65	0.00	113		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT			
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL			
<b>B35</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>					\$35,728	7.21	2.31	3.22	0.70	0.00	125			
	B35XX019	6-1/2H	BUCKET, DRAGLINE, 6.5 CY, HEAVY WEIGHT				\$40,267	8.12	2.60	3.62	0.79	0.00	135		
	B35XX020	7-1/2H	BUCKET, DRAGLINE, 7.5 CY, HEAVY WEIGHT				\$43,936	8.86	2.84	3.95	0.86	0.00	159		
	B35XX021	8-1/2H	BUCKET, DRAGLINE, 8.5 CY, HEAVY WEIGHT				\$55,286	11.15	3.57	4.98	1.08	0.00	181		
	B35XX022	9-1/2H	BUCKET, DRAGLINE, 9.5 CY, HEAVY WEIGHT				\$59,268	11.95	3.83	5.33	1.16	0.00	198		
<b>C05 CHAIN SAWS</b>															
	SUBCATEGORY 0.00 CHAIN SAWS					\$305	1.14	0.08	0.14	0.01	0.36	1			
	OLYMPYK CHAIN SAWS						\$478	2.04	0.12	0.22	0.01	0.74	1		
	C05OL001	941	CHAIN SAW, 16"-18" BAR		2 HP G		\$579	2.34	0.14	0.26	0.01	0.81	1		
	C05OL002	962	CHAIN SAW, 16"-24" BAR		5 HP G		\$630	2.56	0.16	0.28	0.02	0.89	1		
	C05OL003	970	CHAIN SAW, 16"-36" BAR		6 HP G										
<b>C10 COMPACTORS, WALK-BEHIND OR REMOTE CONTROLLER</b>															
	SUBCATEGORY 0.10 COMPACTORS, RAMMERS / TAMPERS & VIBRATORY PLATES					\$3,271	2.71	0.46	0.78	0.07	0.47	1			
	COMPACTOR AMERICA						\$2,283	2.29	0.32	0.54	0.05	0.63	2		
	C10BO001	BT 50	COMPACTOR, RAMMER, TAMPER, 9" X 13.8" SHOE		3 HP G		\$2,556	2.86	0.36	0.61	0.05	0.94	2		
	C10BO003	BP 10/36	COMPACTOR, VIBROPLATE, 14.2" X 21.5" PLATE		4 HP G		\$6,825	4.80	0.95	1.62	0.14	0.34	5		
	C10BO004	BP 15/45	COMPACTOR, VIBROPLATE, 17.7" X 21.5" PLATE		6 HP G		\$13,129	9.10	1.84	3.12	0.28	0.54	10		
	C10BO007	BPR 35/38D	COMPACTOR, VIBROPLATE, 22.8" X 31.1" PLATE, REVERSIBLE		5 HP D-off										
	C10BO008	BPR 55/52D	COMPACTOR, VIBROPLATE, 32.3" X 35" PLATE, REVERSIBLE		8 HP D-off										

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN			2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
WACKER CORPORATION	<b>WACKER CORPORATION</b>					\$4,553							
	C10WC003	BS 65Y	COMPACTOR, RAMMER, 11" X 13" SHOE, 3640 LBS IMPACT	4 HP	G		\$4,553	3.74	0.64	1.08	0.10	0.63	2
	C10WC006	BPS 2550 A	COMPACTOR, VIBROPLATE, 19.5" X 25.5" PLATE, 5600 LBS IMPACT	8 HP	G		\$3,125	3.64	0.44	0.74	0.07	1.25	3
	C10WC007	BPU 3345A	COMPACTOR, VIBROPLATE, 23.5" X 35.5" PLATE, 7550 LBS IMPACT	9 HP	G		\$10,242	8.39	1.44	2.43	0.22	1.41	7
	C10WC008	DPU 4045H	COMPACTOR, VIBROPLATE, 23.5" X 35.5" PLATE, 9000 LBS IMPACT	6 HP	D-off		\$13,629	9.25	1.91	3.24	0.29	0.41	7
	C10WC015	DPU 7060	COMPACTOR, VIBROPLATE, 31.5" X 42" PLATE, 15600 LBS IMPACT	14 HP	D-off	\$24,373	16.81	3.42	5.79	0.52	0.95	15	
	<b>SUBCATEGORY 0.20</b>		<b>ROLLERS, VIBRATORY</b>										
COMPACTION AMERICA	<b>COMPACTION AMERICA</b>					\$6,013							
	C10BO009	BW 55E	COMPACTOR, ROLLER, VIBRATORY, 22" X 15.7", 0.17 TON SINGLE SMOOTH DRUM, WALK BEHIND, 1X1	4 HP	G		\$6,013	4.52	0.77	1.28	0.13	0.63	3
	C10BO010	BW 35	COMPACTOR, TRENCH ROLLER, VIBRATORY, 15.4"W X 13.8", 0.5T DOUBLE TAMPING FOOT DRUMS, WALK BEHIND, 2X1	4 HP	D-off		\$14,086	9.01	1.82	2.99	0.32	0.27	10
	C10BO014	BW60S	COMPACTOR, ROLLER, 23.6"W, DOUBLE SMOOTH DRUMS	7 HP	D-off		\$17,035	11.09	2.19	3.62	0.38	0.47	18
	C10BO015	BW65S	COMPACTOR, ROLLER, 25.6"W, DOUBLE SMOOTH DRUMS	5 HP	D-off		\$13,128	8.52	1.69	2.79	0.29	0.34	13
	C10BO011	BW 60HG	COMPACTOR, ROLLER, VIBRATORY, 29.9"W X 19.7", 0.9 TON DOUBLE SMOOTH DRUMS, WALK BEHIND, 2X2	8 HP	D-off	\$10,936	7.44	1.41	2.32	0.25	0.54	26	
	C10BO016	BW75S-2	COMPACTOR, ROLLER, 29.5"W, DOUBLE SMOOTH DRUMS	9 HP	D-off		\$19,185	12.60	2.47	4.08	0.43	0.61	20
	C10BO013	BMP851	COMPACTOR, TRENCH ROLLER, VIBRATORY, 33.5"W, 6.2 TON DOUBLE TAMPING FOOT DRUMS, WALK BEHIND, 2X1	16 HP	D-off		\$37,900	24.72	4.88	8.05	0.85	1.08	34
RAMMAX MACHINERY CO.	<b>RAMMAX MACHINERY CO.</b>					\$28,096							
	C10RX001	P23/16F	COMPACTOR, TRENCH ROLLER, PADFOOT, 23"W, QUAD PADFOOT DRUMS	8 HP	D-off		\$28,096	17.99	3.62	5.97	0.63	0.54	20

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>C10</b>	<b>RAMMAX MACHINERY CO. (continued)</b>											
	C10RX002	P33/24FMR	COMPACTOR, TRENCH ROLLER, PADFOOT, 24"W/33"W, QUAD PADFOOT DRUMS	14 HP	D-off	\$39,925	25.79	5.14	8.48	0.90	0.95	30
	C10RX003	P47/40KM	COMPACTOR, TRENCH ROLLER, PADFOOT, 40"W/47"W, QUAD PADFOOT DRUMS	33 HP	D-off	\$68,200	44.86	8.78	14.49	1.53	2.23	66
	<b>WACKER CORPORATION</b>											
	C10WC010	RSS800A	COMPACTOR, ROLLER, VIBRATORY, 28"W, 2.3 TON SINGLE SMOOTH DRUM, WALK BEHIND, 2X1	11 HP	G	\$13,003	10.24	1.67	2.76	0.29	1.72	11
	C10WC017	RD7H	COMPACTOR, ROLLER, VIBRATORY, 16.5"W, 2.0 TON DOUBLE SMOOTH DRUM, WALK BEHIND, 2X1	9 HP	D-off	\$15,792	10.51	2.03	3.36	0.35	0.61	16
	C10WC019	RT560	COMPACTOR, ROLLER, VIBRATORY, 22"W, 4.2 TON DOUBLE SMOOTH DRUM, WALK BEHIND, 2X1	20 HP	D-off	\$39,972	26.35	5.15	8.49	0.90	1.35	31
	C10WC016	RT820	COMPACTOR, TRENCH ROLLER, VIBRATORY, 32"W, 4.3 TON DOUBLE TAMPING FOOT DRUMS, WALK BEHIND, 2X1	20 HP	D-off	\$40,533	26.69	5.22	8.61	0.91	1.35	33

**C15 CONCRETE CLEANERS / BLASTERS**

	<b>SUBCATEGORY 0.00 CONCRETE CLEANERS / BLASTERS</b>											
<b>US FILTER/BLASTRAC</b>												
C15BL001	1-8 & TURBO VAC CONCRETE BLASTER CLEANING SYSTEM, 8" PATH (ADD 4 KVA GENERATOR & BLAST MEDIA COST)	2 HP	E		\$8,739	5.19	1.08	1.75	0.20	0.15	2	
C15BL003	1-10D & 6-54 DC	CONCRETE BLASTER CLEANING SYSTEM, 10" PATH (ADD 30 KVA GENERATOR & BLAST MEDIA COST)	10 HP	E	\$41,856	23.96	5.15	8.37	0.96	0.73	7	
C15BL004	1-15D & 6-54-DC	CONCRETE BLASTER CLEANING SYSTEM, 15" PATH (ADD 30 KVA GENERATOR & BLAST MEDIA COST)	15 HP	E	\$48,981	28.43	6.03	9.80	1.13	1.09	8	
C15BL005	2-20D & 8-54-DC	CONCRETE BLASTER CLEANING SYSTEM, 20" PATH (ADD 75 KVA GENERATOR & BLAST MEDIA COST)	30 HP	E	\$71,798	42.06	8.83	14.36	1.65	2.18	12	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>C20 CONCRETE BUGGIES</b>												
	SUBCATEGORY 0.00 CONCRETE BUGGIES											
	WACKER CORPORATION											
	C20WC002	WB 16A	CONCRETE BUGGY, 16 CF BUCKET, 1.25 TON, WALK & RIDE, 4X2	13 HP	G	\$10,126	6.60	1.16	1.86	0.23	1.58	12
	NO SPECIFIC MANUFACTURER											
	C20XX001	10G	CONCRETE BUGGY, 10 CF, 1500 LBS	8 HP	G	\$7,123	4.45	0.82	1.31	0.16	0.97	10
<b>C25 CONCRETE FINISHERS/SCREEDS/SPREADERS</b>												
	SUBCATEGORY 0.10 FINISHERS/TROWELS											
	ALLEN ENGINEERING CORP.											
	C25AJ015	PRO 900	CONCRETE TROWEL, RIDING, 2 - 36" DIA ROTORS	20 HP	G	\$10,800	7.61	1.11	1.73	0.24	2.44	7
	C25AJ016	PRO 1050	CONCRETE TROWEL, RIDING, 2 - 42" DIA ROTORS	20 HP	G	\$11,328	7.81	1.16	1.81	0.25	2.44	8
	C25AJ018	PRO 1200	CONCRETE TROWEL, RIDING, 2 - 46" DIA ROTORS	25 HP	G	\$13,146	9.36	1.34	2.10	0.29	3.05	10
	C25AJ019	SUPER PRO 400	CONCRETE TROWEL, RIDING, 2 - 46" DIA ROTORS	28 HP	G	\$19,043	12.16	1.96	3.05	0.43	3.41	13
	STOW MANUFACTURING, INC.											
	C25ST001	SCT36H80	CONCRETE FINISHER, 36" DIA, ROTO TROWEL	8 HP	G	\$2,467	2.32	0.26	0.39	0.06	0.97	3
	C25ST002	SCT46H80	CONCRETE FINISHER, 46" DIA, ROTO TROWEL	9 HP	G	\$2,675	2.59	0.28	0.43	0.06	1.10	3
	WACKER CORPORATION											
	C25WC002	CT48A	CONCRETE FINISHER, POWER TROWEL, 48" DIA, 4 BLADES	8 HP	G	\$3,227	2.61	0.33	0.52	0.07	0.97	3

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>C25</b>	<b>WACKER CORPORATION (continued)</b>			20 HP	G	\$11,988	8.07	1.23	1.92	0.27	2.44	8									
	C25WC003	CT46A	CONCRETE FINISHER, POWER TROWEL, 2 SETS OF 4 - 48" DIA BLADES																		
	<b>SUBCATEGORY 0.20 VIBRATORY SCREED</b>																				
	<b>ALLEN ENGINEERING CORP.</b>																				
	C25AJ003	12HED	CONCRETE, VIBRATORY SCREED, 12.5' WIDE		9 HP	G	\$5,741	3.77	0.59	0.92	0.13	1.10	5								
	C25AJ001	12 HD	CONCRETE, VIBRATORY SCREED, 20' WIDE		8 HP	G	\$4,067	2.93	0.42	0.65	0.09	0.97	4								
	C25AJ004	12HED	CONCRETE, VIBRATORY SCREED, 30' WIDE		9 HP	G	\$8,215	4.71	0.84	1.31	0.18	1.10	8								
	C25AJ005	12HED	CONCRETE, VIBRATORY SCREED, 40' WIDE		11 HP	G	\$9,653	5.61	0.99	1.54	0.22	1.34	10								
	C25AJ006	12HED	CONCRETE, VIBRATORY SCREED, 50' WIDE		11 HP	G	\$11,466	6.30	1.18	1.83	0.26	1.34	12								
	C25AJ007	12HED	CONCRETE, VIBRATORY SCREED, 55' WIDE		11 HP	G	\$12,197	6.58	1.25	1.95	0.27	1.34	13								
	<b>SUBCATEGORY 0.25 VIBRATORY LASER SCREED</b>																				
	<b>SOMERO ENTERPRISES, INC.</b>			30 HP	D-off	\$141,074	31.17	9.34	12.26	3.21	1.46	72									
	C25SV003	S-100	CONCRETE, VIBRATORY LASER SCREED, 8' WIDE X 12' BOOM																		
	C25SV002	S-160	CONCRETE, VIBRATORY LASER SCREED, 8' WIDE X 20' BOOM																		
	C25SV001	S-240	CONCRETE, VIBRATORY LASER SCREED, 12' WIDE X 20' BOOM																		
	<b>SUBCATEGORY 0.30 MATERIAL/TOPPING SPREADERS</b>																				
	<b>ALLEN ENGINEERING CORP.</b>			6 HP	G	\$13,832	3.79	0.92	1.21	0.31	0.62	11									
	C25AJ008	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 12.5' WIDE																		
	C25AJ009	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 20' WIDE				\$14,691	3.98	0.98	1.29	0.33	0.62	12								

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>C25</b>	<b>ALLEN ENGINEERING CORP. (continued)</b>			6 HP G		\$15,701	4.18	1.05	1.37	0.36	0.62	13									
	C25AJ010	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 30' WIDE																		
	C25AJ011	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 40' WIDE																		
	C25AJ012	SP23H	CONCRETE, MATERIAL/TOPPING SPREADER, 50' WIDE																		
<b>C35</b>	<b>CONCRETE GUNITERS / SHOTCRETTERS</b>			6 HP G		\$17,854	4.63	1.19	1.56	0.41	0.62	15									
	<b>SUBCATEGORY 0.00 CONCRETE GUNITERS / SHOTCRETTERS</b>																				
	<b>AIRPLACO EQUIPMENT CO., INC.</b>																				
	C35AF002	C-7A	CONCRETE GUNITER/SHOTCRETER, DRY/SEMI-WET, HOPPER/PUMP/SPRAY, 12 CY/HR, 2" HOSE & 1 GUN (ADD 600 CFM COMPRESSOR)																		
	C35AF001	1900 HD NUCRETOR	CONCRETE GUNITER/SHOTCRETER, DRY MIX, 2 - 15 CY/HR, W/2 PRESSURIZED TANKS/ 100' - 2" DIA HOSE (ADD 600 CFM COMPRESSOR)	600 CFM A		\$23,789	7.24	1.79	2.52	0.53	0.00	11									
	C35AF004	640 Mix Elevator	CONCRETE GUNITER/SHOTCRETER, DRY BATCH MIXER, 13 CY/HR, W/ FEEDER (ADD SHOTCRETE MACHINE)																		
	C35AF005	734 Mix Elevator	CONCRETE GUNITER/SHOTCRETER, DRY BATCH MIXER, W/ 20 CY/HR ELEVATOR FEEDER/ 45 CF SAND HOPPER/ 4 CF CEMENT HOPPER/ & PREDAMPENING SPRAY BAR (ADD SHOTCRETE MACHINE)																		
	<b>ALLENTOWN EQUIPMENT</b>																				
	C35AL003	GRH-610 ROTARY GUN	CONCRETE GUNITER/SHOTCRETER, ROTARY PUMP, WET/DRY, 1 - 6 CY/HR, TRAILER MTD, W/ HOPPER/ 100' - 1.5" DIA HOSE/ & NOZZLE (ADD 250 - 600 CFM COMPRESSOR)	5 HP E		\$12,222	4.31	0.86	1.18	0.27	0.39	11									
	C35AL013	AG-15	CONCRETE GUNITER/SHOTCRETER, ROTARY AUTOMATIC GUN PUMP, WET/DRY, 3 - 15 CY/HR, W/ HOPPER/ 100' - 1.5" DIA HOSE/ & NOZZLE (ADD 300 - 900 CFM COMPRESSOR)																		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>C35</b>	<b>ALLENTOWN EQUIPMENT (continued)</b>			900 CFM	A	\$24,422	7.44	1.85	2.62	0.54	0.00	13	
	C35AL008	N-2 PNEUMATIC GUN	CONCRETE GUNITER/SHOTCRETER, DRY MIX, 2 - 8 CY/HR, W/ 2 PRESSURIZED TANKS/ 100' - 1.5" DIA HOSE/ & NOZZLE (ADD 200 - 900 CFM COMPRESSOR)										
	C35AL002	R-900 BATCH MIX RIG	CONCRETE GUNITER/SHOTCRETER, DRY BATCH MIXER, 10 TON/HR, W/ ELEVATOR FEEDER/ 20 CF CEMENT HOPPER/ 8 CF MIXER/ & PREDAMPENING SPRAY BAR (ADD SHOTCRETE MACHINE OR ROTARY PUMP)				26 HP	D-off		\$34,215	12.95	2.53	3.53
	C35AL014	POWER CRETER 10	CONCRETE GUNITER/SHOTCRETER, GROUT/MUD JACK/ SHOTCRETE, 10 CY/HR, 400 PSI, TRAILER MTD, W/ 30 GAL HOPPER/ 74 GAL MIXER (ADD 3" HOSE LINE)	53 HP	D-off	\$55,633	20.89	4.21	5.93	1.24	3.04	30	
	<b>ALIVA LTD.</b>												
	C35AV008	AL 246	CONCRETE GUNITER/SHOTCRETER, DRY/SEMI-WET, 1.4 - 2.3 CY/HR, W/ 1 GAL HOPPER/ ROTARY PUMP/ 100' - 1.5" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	7 HP	E	\$24,524	10.04	1.87	2.63	0.55	0.55	9	
	C35AV009	AL 252	CONCRETE GUNITER/SHOTCRETER, DRY/SEMI-WET, 5 - 10 CY/HR, W/ 4.2 GAL HOPPER/ ROTARY PUMP/ 100' - 2.36" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	16 HP	E	\$29,916	12.73	2.28	3.21	0.67	1.25	18	
	C35AV010	AL 262	CONCRETE GUNITER/SHOTCRETER, WET/DRY, 9 - 13 CY/HR, W/ 4.2 GAL HOPPER/ ROTARY PUMP/ 100' - 2.36" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	26 HP	E	\$53,906	20.97	4.09	5.78	1.20	2.03	27	
	C35AV006	AL 285	CONCRETE GUNITER/SHOTCRETER, WET/DRY, 11 - 27.5 CY/HR, W/ 6.6 GAL HOPPER/ ROTARY PUMP/ 100' - 2.55" DIA HOSE/ NOZZLE/ & AIR COMPRESSOR	20 HP	E	\$82,327	28.52	6.21	8.76	1.83	1.56	33	
	C35AV011	AL 302	CONCRETE GUNITER/SHOTCRETER, SHOTCRETE HYDRAULIC SPRAYER ARM, 25.6' HIGH (ADD TRUCK OR SMALL TRAILER & SHOTCRETE UNIT)	12 HP	E	\$41,691	15.68	3.17	4.47	0.93	0.94	50	
	C35AV012	AL 307	CONCRETE GUNITERS / SHOTCRETERS, SHOTCRETE HYDRAULIC SPRAYER ARM, 52.5' HIGH (ADD TRUCK OR SMALL TRAILER & SHOTCRETE UNIT)	20 HP	E	\$123,613	41.09	9.37	13.24	2.75	1.56	68	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>C40 CONCRETE MIXING UNITS</b>												
	SUBCATEGORY 0.00 CONCRETE MIXING UNITS											
		CEMEN TECH										
C40CC001	SCD2-50H	CONCRETE MIXERS, STATIONARY CONCRETE DISPENSER, 15 CY/HR, 2 - 4.5 CY MATERIAL CAPACITY	10 HP	E		\$22,996	10.05	2.35	3.68	0.51	0.73	23
		MULTIQUIP, INC.										
C40MU001	WM 700SH8	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 6 CF	8 HP	G		\$2,698	2.39	0.26	0.40	0.06	0.97	8
C40MU002	WM 120SH	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 12 CF	13 HP	G		\$5,814	4.45	0.58	0.90	0.13	1.58	11
C40MU003	MC 62SH8	CONCRETE MIXERS, MIXER, CONCRETE, 6 CF	8 HP	G		\$2,867	2.45	0.28	0.43	0.06	0.97	7
C40MU004	MC 92SH8	CONCRETE MIXERS, MIXER, CONCRETE, 9 CF	8 HP	G		\$3,468	2.68	0.34	0.52	0.08	0.97	8
		ROSS COMPANY										
C40RC005		CONCRETE MIXERS, MIXER, CONCRETE, 12.0 CY, TILT DRUM (ADD DRY BATCH PLANT)	120 HP	E		\$202,432	96.09	20.58	32.12	4.52	8.74	90
		STOW MANUFACTURING, INC.										
C40ST001	CMS4E	CONCRETE MIXERS, MIXER, CONCRETE, 4 CF, PORTABLE	1 HP	E		\$1,888	0.97	0.18	0.27	0.04	0.04	5
C40ST002	CMS4H	CONCRETE MIXERS, MIXER, CONCRETE, 4 CF, PORTABLE	6 HP	G		\$2,101	1.74	0.21	0.31	0.05	0.67	5
C40ST003	CMS6E	CONCRETE MIXERS, MIXER, CONCRETE, 6 CF, PORTABLE	1 HP	E		\$2,590	1.34	0.25	0.38	0.06	0.07	7
C40ST005	CMS9E	CONCRETE MIXERS, MIXER, CONCRETE, 9 CF, PORTABLE	2 HP	E		\$3,504	1.81	0.35	0.53	0.08	0.11	8
		NO SPECIFIC MANUFACTURER										
C40XX001	8E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 8 CF, ELECTRIC, PORTABLE	2HP	E		\$3,078	1.63	0.32	0.49	0.07	0.15	7

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>C40</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			7 HP	G	\$3,288	2.47	0.34	0.53	0.07	0.85	7									
	C40XX002	8G	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 8 CF, GAS, PORTABLE																		
	C40XX003	10E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 10 CF, ELECTRIC, PORTABLE																		
	C40XX004	10G	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 10 CF, GAS, PORTABLE																		
	C40XX005	12E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 12 CF, ELECTRIC, PORTABLE																		
	C40XX006	16E	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 16 CF, ELECTRIC, PORTABLE																		
	C40XX007	16G	CONCRETE MIXERS, MIXER, PLASTER/MORTAR, 16 CF, GAS, PORTABLE																		
<b>C45 CONCRETE PAVING MACHINES</b>																					
	SUBCATEGORY 0.00 CONCRETE PAVING MACHINES			70 HP	D-off	\$112,943	46.93	10.00	15.06	2.47	4.01	120									
	GOMACO CORPORATION																				
	C45G013	GT-3200	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 36" WIDE																		
	C45G010	COMMANDER II	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 2-TRACK																		
	C45G014	GT-3600	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 3-TRACK																		
	C45G011	COMMANDER III	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 3-TRACK																		
	C45G012	COMMANDER III	CONCRETE PAVING MACHINES, CURB/GUTTER SLIPFORM PAVER, 12', 4-TRACK																		
	C45G016	GP-2600	CONCRETE PAVING MACHINES, PAVER, 28' WIDE, 4-TRACK																		
	C45G018	GHP-2800	CONCRETE PAVING MACHINES, PAVER, 28' WIDE, 4-TRACK																		
	C45G020	G-4000	CONCRETE PAVING MACHINES, PAVER, 28' WIDE, SLIPFORM, CRAWLER, 4-TRACK																		
	C45G025	C-700	CONCRETE PAVING MACHINES, CYLINDER FINISHER, DOUBLE DRUM, 60' WIDE																		
	C45G031	9500	CONCRETE PAVING MACHINES, TRIMMER/PLACER, W/ 16' HEAD																		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
			MILLER SPREADER CO.										
	C45MJ001	MC 650	CONCRETE PAVING MACHINES, CURB BUILDER, 3.7 CF HOPPER 6" AUGER	15 HP	G	\$7,331	5.46	0.65	0.98	0.16	1.96	8	
			M-B-W, INC.										
	C45MW001	C100	CONCRETE PAVING MACHINES, RUBBER TIRED, CURB ONLY, 12"	20 HP	D-off	\$43,046	17.09	3.60	5.32	0.94	1.15	26	
	C45MW002	C101	CONCRETE PAVING MACHINES, RUBBER TIRED, CURB ONLY, 12"	20 HP	D-off	\$46,258	18.32	3.86	5.70	1.01	1.15	27	
	C45MW003	CG200	CONCRETE PAVING MACHINES, RUBBER TIRED, CURB & GUTTER, 48"	20 HP	D-off	\$56,447	21.98	4.67	6.88	1.23	1.15	38	
<b>C55</b>	<b>CONCRETE PUMPS</b>												
			SUBCATEGORY 0.00 CONCRETE PUMPS										
			MAYCO PUMP - MULTQUIP INC.										
	C55M3001	C-30HD	CONCRETE PUMPS, 25 CY/HR, SINGLE, TRAILER MTD	30 HP	G	\$19,154	10.72	1.45	2.13	0.38	3.65	27	
	C55M3002	ST-45	CONCRETE PUMPS, 45 CY/HR, SINGLE, TRAILER MTD	57 HP	D-off	\$47,438	17.90	3.61	5.34	0.94	3.02	42	
	C55M3003	ST-70	CONCRETE PUMPS, 70 CY/HR, SINGLE, TRAILER MTD	106 HP	D-off	\$60,486	25.21	4.60	6.80	1.20	5.61	47	
			MORGEN MANUFACTURING CO.										
	C55MO001	MUSTANG 25, 210-295	CONCRETE PUMPS, 25 CY/HR, TRAILER MTD	30 HP	G	\$32,195	14.50	2.43	3.57	0.64	3.65	29	
	C55MO019	MUSTANG 30	CONCRETE PUMPS, 30 CY/HR, TRAILER MTD	73 HP	D-off	\$42,821	17.69	3.23	4.76	0.85	3.86	40	
	C55MO003	MUSTANG 9-50,213-185	CONCRETE PUMPS, 50 CY/HR, TRAILER MTD	110 HP	D-off	\$60,055	25.37	4.55	6.70	1.20	5.82	65	
	C55MO018	106-115SV	CONCRETE PUMPS, 115 CY/HR, 106' BOOM (ADD 50,000 GVW TRUCK)			\$452,990	131.71	34.32	50.60	9.02	0.00	40	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
	<b>OLIN ENGINEERING, INC.</b>															
	C55OE006	10 22	CONCRETE PUMP, 22 CY/HR, TRAILER MTD				\$42,964	17.82	3.25	4.78	0.86	3.92	44			
	C55OE009	20 80	CONCRETE PUMP, 76 CY/HR, TRAILER MTD TANDEM				\$84,417	33.64	6.37	9.38	1.68	6.72	72			
	C55OE011	15 95	CONCRETE PUMP, 100 CY/HR, TRAILER MTD TANDEM				\$75,505	34.95	5.69	8.38	1.50	9.58	70			
	C55OE012	20 100	CONCRETE PUMP, 100 CY/HR, TRAILER MTD TANDEM				\$99,156	41.82	7.49	11.04	1.97	9.58	81			
	C55OE001	4Z 26X	CONCRETE PUMPS, PUMP & BOOM, 130 CY/HR, REACH: 72'0" HORIZONTAL / 85'0" VERTICAL (ADD TRUCK)				\$236,294	68.67	17.99	26.58	4.70	0.00	100			
	C55OE002	4Z 36X	CONCRETE PUMPS, PUMP & BOOM, 182 CY/HR, REACH: 104'0" HORIZONTAL / 118'0" VERTICAL (ADD TRUCK)				\$303,188	88.13	23.10	34.11	6.04	0.00	100			
	C55OE003	5RZ 47I	CONCRETE PUMPS, PUMP & BOOM, 182 CY/HR, REACH: 134'0" HORIZONTAL / 152'0" VERTICAL (ADD TRUCK)				\$461,299	134.08	35.13	51.90	9.18	0.00	100			
	<b>SCHWING AMERICA INC.</b>															
	C55SC001	WP750 D-18X	CONCRETE PUMP, 70 CY/HR, 1100 PSI, TRAILER MTD				\$68,772	25.74	5.23	7.71	1.37	4.23	69			
	C55SC002	BPA 2000HDD-20R	CONCRETE PUMP, 67 CY/HR, 1565 PSI, TRAILER MTD				\$149,706	56.21	11.34	16.72	2.98	9.37	115			
	C55SC005	BPL 900/KVM 23	CONCRETE PUMP, 117 CY/HR, 75' BOOM, TRUCK MTD				\$217,343	80.85	16.37	24.08	4.33	12.93	359			
	C55SC006	BPL 900/KVM 28	CONCRETE PUMP, 117 CY/HR, 92' BOOM, TRUCK MTD				\$283,688	100.13	21.42	31.54	5.65	12.93	470			
<b>C60</b>	<b>CONCRETE SAWS (Add cost for sawblade wear)</b>															
	<b>SUBCATEGORY 0.00 CONCRETE SAWS (Add cost for sawblade wear)</b>															
	<b>CUSHION CUT, INC.</b>															
	C60CQ011	FS 6500/14	CONCRETE SAW, 4.625" DEPTH, 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)				\$15,511	20.31	1.49	2.33	0.32	10.18	13			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>C60</b>					<b>CUSHION CUT, INC. (continued)</b>							
	C60CQ002	FS 9B	CONCRETE SAW, 5.625" DEPTH, MANUAL 16" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	9 HP	G	\$2,519	2.95	0.24	0.38	0.05	1.41	2
	C60CQ003	FS 13BUC	CONCRETE SAW, 5.625" DEPTH, MANUAL 16" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	13 HP	G	\$2,711	3.92	0.27	0.41	0.06	2.04	2
	C60CQ001	FS 3500/20	CONCRETE SAW, 7.75" DEPTH, SELF-PROPELLED, 20" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	35 HP	G	\$12,160	12.39	1.16	1.82	0.25	5.48	10
	C60CQ014	FS 3000/26E	CONCRETE SAW, 10.625" DEPTH, 6" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	30 HP	E	\$13,353	9.54	1.27	2.00	0.27	2.81	13
	C60CQ012	FS 6500/26	CONCRETE SAW, 10.625" DEPTH, 26" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	65 HP	G	\$15,615	20.34	1.49	2.34	0.32	10.18	13
	C60CQ010	FS 3500/30	CONCRETE SAW, 12.125" DEPTH, SELF PROPELLED, 30" BLADE, W/TRANSAXLE (ADD COST FOR SAWBLADE WEAR & WATER)	35 HP	D-off	\$12,212	8.19	1.17	1.83	0.25	2.37	10
	C60CQ013	FS 6500/36	CONCRETE SAW, 14.875" DEPTH, 36" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	65 HP	G	\$15,719	20.39	1.50	2.36	0.32	10.18	13
	C60CQ016	FS 7800/36DLS	CONCRETE SAW, 14.875" DEPTH, 36" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	75 HP	D-off	\$22,812	16.26	2.18	3.42	0.47	5.07	20
			<b>FELKER</b>									
	C60FE002	S80/14Z	CONCRETE SAW, 5.00" DEPTH, HAND HELD 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	2 HP	G	\$1,300	0.94	0.13	0.20	0.03	0.31	1
	C60FE006	ES 1409	CONCRETE SAW, 4.625" DEPTH, WALK BEHIND, 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	9 HP	G	\$2,714	3.03	0.27	0.41	0.06	1.41	2
	C60FE007	ES 1413	CONCRETE SAW, 4.625" DEPTH, WALK BEHIND, 14" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	13 HP	G	\$2,841	3.97	0.28	0.43	0.06	2.04	2
	C60FE009	ECII20H	CONCRETE SAW, 7.50" DEPTH, WALK BEHIND, 20" BLADE (ADD COST FOR SAWBLADE WEAR & WATER)	20 HP	G	\$9,069	7.89	0.87	1.36	0.19	3.13	6

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
			<b>BOART LONGYEAR COMPANY</b>									
	C60LY005	FS 13B	CONCRETE SAW, 7.00" DEPTH, WALK BEHIND(ADD COST FOR SAWBLADE WEAR & WATER)	13 HP	G	\$2,665	3.89	0.25	0.40	0.05	2.04	2
	C60LY001	360-10AP	CONCRETE SAW, RAIL SAW, 15.50" DEPTH, WALL (ADD COMPRESSOR & COST FOR SAWBLADE WEAR & WATER)	10 HP	G	\$23,792	11.30	2.28	3.57	0.49	1.57	2
	C60LY002	360-35HM	CONCRETE SAW, RAIL SAW, 24.50" DEPTH, WALL(ADD COST FOR SAWBLADE WEAR & WATER)	35 HP	G	\$30,079	19.23	2.88	4.51	0.62	5.48	2
	C60LY011	WR-400	CONCRETE SAW, WIRE SAW SYSTEM, HEAVY DUTY (ADD COST FOR WEAR & WATER)	32 HP	D-off	\$66,105	28.45	6.32	9.92	1.36	2.16	15
<b>C65</b>	<b>CONCRETE VIBRATORS</b>											
			<b>SUBCATEGORY 0.00 CONCRETE VIBRATORS</b>									
			<b>STOW MANUFACTURING, INC.</b>									
	C65ST007	SV-1 115V	CONCRETE VIBRATOR, 1.375" HEAD, 21' SHAFT (ADD GENERATOR)	1HP	E	\$934	1.07	0.13	0.21	0.02	0.07	1
	C65ST008	SV-2 115V	CONCRETE VIBRATOR, 2.375" HEAD, 21' SHAFT (ADD GENERATOR)	2HP	E	\$1,045	1.29	0.14	0.24	0.02	0.14	1
	C65ST009	SV-3 115V	CONCRETE VIBRATOR, 2.625" HEAD, 21' SHAFT (ADD GENERATOR)	3HP	E	\$1,167	1.52	0.16	0.26	0.03	0.20	1
	C65ST013	G550HC	CONCRETE VIBRATOR, 2.325" HEAD, W/ GAS MOTOR ON CART	6HP	G	\$1,975	2.90	0.26	0.44	0.04	0.62	2
			<b>WACKER CORPORATION</b>									
	C65WC005	B 5000	CONCRETE VIBRATOR, 1.75" DIA, W/ GAS MOTOR ON CART	5HP	G	\$1,594	2.44	0.21	0.36	0.03	0.57	1
	C65WC004	M 3000	CONCRETE VIBRATOR, 1.75" DIA, HI-FREQ INTERNAL (ADD 2KV GENERATOR)	3HP	E	\$1,270	1.77	0.18	0.29	0.03	0.20	1
	C65WC003	IREN 57	CONCRETE VIBRATOR, 2.50" DIA, HI-FREQ INTERNAL (ADD 2KV GENERATOR)	2HP	E	\$2,376	2.79	0.32	0.53	0.05	0.14	1

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>C75 CRANES, HYDRAULIC, SELF-PROPELLED</b>												
	SUBCATEGORY 0.00 CRANES, HYDRAULIC, SELF-PROPELLED											
	<b>BRODERSON MANUFACTURING CORPORATION</b>											
C75BD007	IC-20-1F	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 2.5 TON, 15.0 FT, 4X2	38 HP	G		\$50,467	14.96	2.51	3.02	1.00	4.96	61
C75BD008	IC-35-2C	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 4.0 TON, 19.2 FT, 4X2	42 HP	G		\$60,924	17.32	3.04	3.65	1.21	5.48	74
C75BD004	IC-35	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 4.0 TON / 19' BOOM, 4X2, NON-ROTATING OPERATOR'S CAB	42 HP	G		\$68,751	18.56	3.42	4.11	1.36	5.48	74
C75BD009	IC-80-3F	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 8.5 TON, 30.0 FT, 4X2	66 HP	G		\$80,290	24.82	3.99	4.79	1.59	8.61	160
C75BD005	IC-80-F	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 9.0 TON / 30' BOOM, 4X2, NON-ROTATING OPERATOR'S CAB	66 HP	G		\$89,161	26.21	4.44	5.33	1.77	8.61	144
C75BD006	IC-200-3D	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15.0 TON / 50' BOOM, 4X2, NON-ROTATING OPERATOR'S CAB	110 HP	G		\$131,218	41.01	6.50	7.80	2.60	14.36	297
C75BD010	RT-200-3A	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15.0 TON, 49.0 FT, 4X4,	85 HP	D-off		\$135,096	28.44	6.71	8.06	2.68	4.87	300
C75BD011	RT-300-2BO	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15.0 TON, 60.0 FT, 4X4, 20' OFFSET	120 HP	D-off		\$242,002	48.22	12.04	14.47	4.80	6.88	473
	<b>GROVE CRANES</b>											
C75GV026	S4000	CRANES, HYDRAULIC, SELF-PROPELLED, 2.0 TON, 18.0' BOOM, 4X2X2	18 HP	G		\$48,027	10.82	2.40	2.90	0.95	2.35	56
C75GV027	YB4210	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 10.0 TON, 24.0' BOOM, 4X2X2	62 HP	G		\$107,317	28.30	5.35	6.43	2.13	8.09	165
C75GV021	YB4410	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 10.0 TON / 30' BOOM, 4X4, NON-ROTATING OPERATOR'S CAB	62 HP	G		\$104,944	27.96	5.23	6.29	2.08	8.09	173
C75GV022	YB4415XT	CRANES, HYDRAULIC, SELF-PROPELLED, YARD, 15 TON / 52' BOOM, 4X4, NON-ROTATING OPERATOR'S CAB	110 HP	D-off		\$126,250	28.79	6.26	7.50	2.51	6.31	313

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
<b>C75</b>	<b>GROVE CRANES (continued)</b>			130 HP D-off		\$245,634	49.57	12.22	14.69	4.87	7.45	441	
	C75GV006	RT58D	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 20 TON / 60' BOOM, 4X4, NON-ROTATING OPERATOR'S CAB										
	C75GV028	RT525E	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 25.0 TON, 75.0' BOOM, 4X4X4				\$252,092	52.33	12.48	14.95	5.00	8.31	500
	C75GV023	RT530E	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 30 TON / 95' BOOM, 4X4				\$300,929	63.49	14.68	17.41	5.97	8.71	580
	C75GV024	RT640C	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 40 TON / 105' BOOM 4X4				\$426,423	83.04	20.98	25.03	8.46	8.71	650
	C75GV019	RT750	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 50 TON / 110' BOOM, 4X4				\$587,029	110.21	29.03	34.76	11.65	10.15	876
	C75GV014	RT760	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 60TON / 110' BOOM, 4X4, W/ HOOK BLOCK & BALL				\$628,788	118.18	31.15	37.33	12.48	11.35	909
	C75GV025	RT870	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 70 TON / 110' BOOM 4X4				\$705,173	130.08	34.98	41.97	13.99	11.35	1,038
	C75GV020	RT890	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 90 TON / 114' BOOM, 4X4				\$739,508	139.76	36.68	44.02	14.67	14.33	1,119
	C75GV016	RT9100	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 100 TON / 114' BOOM, 4X4, W/ HOOK BLOCK & BALL				\$929,552	171.69	46.01	55.11	18.45	14.33	1,364
<b>PETTIBONE MICHIGAN LLC</b>													
	C75PB001	36MK	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 18.0 TON, 64.1' BOOM, 4X4X4	127 HP D-off		\$318,367	61.02	15.83	19.02	6.32	7.28	492	
	C75PB002	40MK	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 20.0 TON, 64.1' BOOM, 4X4X4										
<b>TADANO AMERICA CORPORATION</b>													
	C75TD003	TR-300XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 30 TON / 112' BOOM, 4X4	180 HP D-off		\$325,331	67.15	16.13	19.34	6.46	10.32	537	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>C75</b>	<b>TADANO AMERICA CORPORATION (continued)</b>			247 HP	D-off	\$381,512	81.63	18.91	22.68	7.57	14.16	621
	C75TD006	TR-350XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 35 TON / 155' BOOM, 4X4									
	C75TD007	TR-500XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 50 TON / 175' BOOM, 4X4									
	C75TD008	TR-650XL-3	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 65 TON / 180' BOOM, 4X4	247 HP	D-off	\$568,452	113.22	28.07	33.57	11.28	14.16	945
	<b>TEREX CORPORATION</b>			130 HP	D-off	\$306,604	59.46	15.24	18.31	6.08	7.45	563
	C75TE001	RT230	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 30 TON / 94' BOOM, 4X4									
	C75TE002	RT335/40	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 40 TON / 94' BOOM, 4X4									
	C75TE003	RT450	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 50 TON / 105' BOOM, 4X4									
	C75TE004	RT160	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 60 TON / 115' BOOM, 4X4									
	C75TE005	RT175	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 75 TON / 126' BOOM, 4X4									
	C75TE006	RT190	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 90 TON / 124' BOOM, 4X4									
	C75TE007	RT110	CRANES, HYDRAULIC, SELF-PROPELLED, ROUGH TERRAIN, 100 TON / 149' BOOM, 4X4	260 HP	D-off	\$820,157	154.27	40.63	48.70	16.28	14.91	1,230

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT					
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM						
<b>C80 CRANES, HYDRAULIC, TRUCK MOUNTED</b>																	
SUBCATEGORY 0.01 UNDER 26 TON																	
LINK BELT CONSTRUCTION EQUIPMENT CO.																	
C80LB006	HTC-814	CRANES, HYDRAULIC, TRUCK MTD, 14 TON / 80' BOOM, 6X4	200 HP	D-off		\$341,530	61.57	16.99	20.41	6.78	9.70	486					
C80LB005	ATC-822	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 22 TON / 70' BOOM, 4X4	190 HP	D-off		\$294,709	54.47	14.65	17.60	5.85	9.22	392					
TEREX CORPORATION																	
C80TE005	T 220	CRANES, HYDRAULIC, TRUCK MTD, 20 TON, 94' BOOM, 6X4X2	242 HP	D-off		\$256,707	52.95	12.72	15.25	5.09	11.74	472					
C80TE006	T 225	CRANES, HYDRAULIC, TRUCK MTD, 25 TON, 94' BOOM, 6X4X2	242 HP	D-off		\$256,707	52.95	12.72	15.25	5.09	11.74	472					
SUBCATEGORY 0.02 26 TON THRU 65 TON																	
GROVE CRANES																	
C80GV025	TMS-540	CRANES, HYDRAULIC, TRUCK MTD, 40 TON / 90' BOOM, 6X4	300 HP	D-off		\$441,559	77.40	20.33	23.26	8.70	14.55	540					
C80GV027	TMS640	CRANES, HYDRAULIC, TRUCK MTD, 40 TON, 105' BOOM, 8X4X4	250 HP	D-off		\$486,983	80.43	22.35	25.50	9.60	12.13	743					
C80GV006	TMS-700B	CRANES, HYDRAULIC, TRUCK MTD, 50 TON / 110' BOOM, 8X4	400 HP	D-off		\$542,400	97.10	24.98	28.57	10.69	19.40	771					
C80GV029	TMS750E	CRANES, HYDRAULIC, TRUCK MTD, 50 TON, 110' BOOM, 8X4X4	400 HP	D-off		\$622,831	108.02	28.61	32.65	12.28	19.40	947					
C80GV028	AT700D	CRANES, HYDRAULIC, TRUCK MTD, 50 TON, 110' BOOM, 8X8X8	400 HP	D-off		\$620,535	107.72	28.50	32.53	12.23	19.40	856					
C80GV026	GMK 3050	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 55 TON / 125' BOOM, 8X4	349 HP	D-off		\$596,916	101.19	27.44	31.33	11.77	16.93	745					
C80GV030	TMS760E	CRANES, HYDRAULIC, TRUCK MTD, 60 TON, 110' BOOM, 8X4X4	400 HP	D-off		\$623,586	108.11	28.64	32.69	12.29	19.40	949					
LINK BELT CONSTRUCTION EQUIPMENT CO.																	
C80LB007	HTC-830	CRANES, HYDRAULIC, TRUCK MTD, 30 TON / 80' BOOM, 6X4	200 HP	D-off		\$342,948	58.28	15.73	17.94	6.76	9.70	486					

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
C80	LINK BELT CONSTRUCTION EQUIPMENT CO. (continued)			350 HP D-off		\$403,877	75.96	18.55	21.17	7.96	16.98	595
	C80LB004	HTC-8640	CRANES, HYDRAULIC, TRUCK MTD, 40 TON / 105' BOOM, 6X4									
	C80LB003	HTC-8650	CRANES, HYDRAULIC, TRUCK MTD, 50 TON / 110' BOOM, 8X4	365 HP D-off		\$486,668	87.96	22.31	25.44	9.59	17.71	818
	LINK-BELT CONSTRUCTION EQUIPMENT COMPANY											
	C80LI009	HTC-8640	CRANES, HYDRAULIC, TRUCK MTD, 40 TON, 105' BOOM, 6X4X2	350 HP D-off		\$394,299	74.75	18.10	20.65	7.77	16.98	575
	C80LI010	HTC-8650	CRANES, HYDRAULIC, TRUCK MTD, 50 TON, 110' BOOM, 8X4X4	315 HP D-off		\$471,403	82.65	21.62	24.66	9.29	15.28	757
	C80LI011	HTC-8660	CRANES, HYDRAULIC, TRUCK MTD, 60 TON, 110' BOOM, 8X4X4	365 HP D-off		\$494,950	89.11	22.69	25.85	9.76	17.71	825
	TEREX CORPORATION											
	C80TE001	T230	CRANES, HYDRAULIC, TRUCK MTD, 30 TON / 94' BOOM, 6X4	250 HP D-off		\$383,964	66.76	17.65	20.16	7.57	12.13	506
	C80TE002	T335/40	CRANES, HYDRAULIC, TRUCK MTD, 40 TON / 94' BOOM, 6X4	250 HP D-off		\$309,479	57.13	14.19	16.17	6.10	12.13	493
	C80TE003	T 500	CRANES, HYDRAULIC, TRUCK MTD, 50 TON / 110' BOOM, 8X4	370 HP D-off		\$410,835	78.41	18.81	21.41	8.10	17.95	806
	C80TE007	T 560	CRANES, HYDRAULIC, TRUCK MTD, 60 TON, 110' BOOM, 8X4X4, 32 FT	316 HP D-off		\$407,525	74.37	18.67	21.27	8.03	15.33	736
<b>SUBCATEGORY 0.03</b>				<b>66 TON THRU 125 TON</b>								
				<b>GROVE CRANES</b>								
	C80GV020	TMS-870	CRANES, HYDRAULIC, TRUCK MTD, 70 TON / 110' BOOM, 8X4	400 HP D-off		\$777,136	124.03	33.43	36.38	15.24	19.40	9,161
	C80GV031	TMS875C	CRANES, HYDRAULIC, TRUCK MTD, 75 TON, 110' BOOM, 8X4X4	400 HP D-off		\$700,981	114.70	30.11	32.71	13.75	19.40	817
	C80GV023	GMK 4085B	CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 85 TON / 125' BOOM, 8X4	335 HP D-off		\$906,079	135.98	39.01	42.47	17.77	16.25	896
	C80GV032	GMK4090	CRANES, HYDRAULIC, TRUCK MTD, 90 TON, 142' BOOM, 8X6X8	422 HP D-off		\$962,252	152.23	41.22	44.69	18.87	20.47	1,184
	C80GV022	TMS-9120	CRANES, HYDRAULIC, TRUCK MTD, 120 TON / 110' BOOM, 8X4	400 HP D-off		\$1,222,958	179.91	52.71	57.43	23.99	19.40	1,095

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
			<b>LINK BELT CONSTRUCTION EQUIPMENT CO.</b>										
C80LB001	HTC-8670		CRANES, HYDRAULIC, TRUCK MTD, 70 TON / 115' BOOM, 8X4	365 HP	D-off		\$558,273	94.51	23.95	25.99	10.95	17.71	936
C80LB002	HTC-11100		CRANES, HYDRAULIC, TRUCK MTD, 100 TON / 115' BOOM, 8X4	430 HP	D-off		\$749,257	123.02	32.14	34.87	14.70	20.86	1,139
			<b>TADANO AMERICA CORPORATION</b>										
C80TD001	ATF-650XL		CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 65 TON / 132' BOOM, 8X8	121 HP	D-off	349 HP D-on	\$623,938	92.97	26.55	28.61	12.24	9.45	1,090
C80TD002	ATF-1000XL		CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 100 TON / 138' BOOM, 8X8	158 HP	D-off	375 HP D-on	\$776,471	114.65	33.14	35.82	15.23	11.51	1,070
		<b>SUBCATEGORY 0.04</b>	<b>OVER 125 TON</b>										
			<b>GROVE CRANES</b>										
C80GV013	GMK 5150B		CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 150 TON / 173' BOOM, 10X8	165 HP	D-off	526 HP D-on	\$1,288,089	177.25	52.29	54.30	25.14	13.40	1,180
C80GV014	GMK 5175		CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 175 TON / 173' BOOM, 10X8	165 HP	D-off	526 HP D-on	\$1,644,308	220.45	66.81	69.44	32.09	13.40	1,336
C80GV015	GMK 5210		CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 210 TON / 173' BOOM, 10X8	165 HP	D-off	571 HP D-on	\$1,774,365	236.82	72.11	74.96	34.63	13.86	2,348
C80GV016	GMK 6300B		CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 300 TON / 173' BOOM, 12X8	269 HP	D-off	533 HP D-on	\$2,254,066	301.71	91.62	95.26	43.99	18.52	1,425
			<b>TADANO AMERICA CORPORATION</b>										
C80TD005	ATF-1500XL		CRANES, HYDRAULIC, TRUCK MTD, ALL TERRAIN, 150 TON / 162' BOOM, 10X8	533 HP	D-off	503 HP D-on	\$932,308	157.14	37.54	38.67	18.20	31.02	1,330
<b>C85</b>	<b>CRANES, MECHANICAL, LATTICE BOOM, CRAWLER MOUNTED</b>												
		<b>SUBCATEGORY 0.12</b>	<b>DRAGLINE, CLAMSHELL, OVER 1.0 CY THRU 2.5 CY</b>										
			<b>LINK BELT CONSTRUCTION EQUIPMENT CO.</b>										
C85LB019	LS-208H II		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 80 TON / 100' BOOM (ADD BUCKET)	263 HP	D-off		\$654,011	107.41	29.73	32.70	13.38	10.83	1,480

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
<b>C85</b>	<b>LINK BELT CONSTRUCTION EQUIPMENT CO. (continued)</b>			263 HP D-off		\$858,289	136.10	39.03	42.91	17.57	10.83	1,773				
	C85LB020	LS-218H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 100 TON / 100' BOOM (ADD BUCKET)													
	<b>TEREX CORPORATION</b>															
	C85TE001	5220	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 50 TON / 100' BOOM (ADD BUCKET)				150 HP D-off	\$554,128	86.68	25.20	27.71	11.34	6.17	831		
	C85TE002	7225	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 85 TON / 100' BOOM (ADD BUCKET)				250 HP D-off	\$771,526	123.14	35.08	38.58	15.79	10.29	1,259		
	<b>SUBCATEGORY 0.13 DRAGLINE, CLAMSHELL, OVER 2.5 CY THRU 5.0 CY</b>															
	<b>LINK BELT CONSTRUCTION EQUIPMENT CO.</b>															
	C85LB021	LS-238H	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 150 TON / 100' BOOM (ADD BUCKET)				207 HP D-off	\$953,301	138.98	40.61	42.37	19.42	8.52	2,435		
	C85LB022	LS-248H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 200 TON / 120' BOOM (ADD BUCKET)				248 HP D-off	\$1,275,478	184.43	54.33	56.69	25.98	10.21	3,228		
	<b>MANITOWOC ENGINEERING CO.</b>															
	C85MA001	3900 VICON	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 3.5 CY /80' BOOM (ADD BUCKET)	335 HP D-off		\$975,351	148.72	41.55	43.35	19.87	13.79	1,988				
	C85MA002	4100W VICON #1	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 5.0 CY /130' BOOM (ADD BUCKET)													
	<b>TEREX CORPORATION</b>															
	C85TE003	9225	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 150 TON / 100' BOOM (ADD BUCKET)				335 HP D-off	\$977,728	149.02	41.64	43.45	19.91	13.79	2,482		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.14	DRAGLINE, CLAMSHELL, OVER 5.0 CY										
	LINK BELT CONSTRUCTION EQUIPMENT CO.											
C85LB023	LS-278H	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 250 TON / 120' BOOM (ADD BUCKET)	440 HP	D-off		\$1,555,902	225.07	62.71	62.24	31.59	18.11	4,313
	MANITOWOC ENGINEERING CO.											
C85MA003	4600 VICON #3	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 7.0 CY /140' BOOM (ADD BUCKET)	680 HP	D-off		\$1,851,492	276.27	74.62	74.06	37.59	27.99	5,100
C85MA009	888	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, DRAGLINE/CLAMSHELL, 10 CY / 70' BOOM (ADD BUCKET)	330 HP	D-off		\$1,229,596	176.90	49.55	49.18	24.96	13.58	3,397
	SUBCATEGORY 0.22	LIFTING, 26 TON THRU 50 TON										
	KOBELCO AMERICA INC.											
C85KC007	CK550	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 50 TON, 30.0' BOOM, LIFTING	178 HP	D-off		\$510,584	68.00	21.75	22.69	10.40	5.49	1,001
	LINK BELT CONSTRUCTION EQUIPMENT CO.											
C85LB018	LS-108H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 50 TON / 70' BOOM, LIFTING	147 HP	D-off		\$417,822	55.70	17.80	18.57	8.51	4.54	1,040
	SUBCATEGORY 0.23	LIFTING, 51 TON THRU 150 TON										
	KOBELCO AMERICA INC.											
C85KC004	CK550	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 55 TON / 160' BOOM, LIFTING	178 HP	D-off		\$551,719	72.14	22.50	23.45	10.77	5.49	1,071
C85KC005	CK850	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 85 TON / 180' BOOM, LIFTING	213 HP	D-off		\$639,601	83.90	26.07	27.18	12.48	6.58	1,729
C85KC003	CK1000	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 100 TON / 200' BOOM, LIFTING	265 HP	D-off		\$875,266	113.76	35.68	37.20	17.08	8.18	1,899

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>LINK BELT CONSTRUCTION EQUIPMENT CO.</b>												
C85LB013	LS-208H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 80 TON / 190' BOOM, LIFTING	263 HP	D-off		\$688,305	91.62	28.06	29.25	13.43	8.12	1,456
C85LB014	LS-218H II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 110 TON / 230' BOOM, LIFTING	263 HP	D-off		\$903,133	116.97	36.82	38.38	17.63	8.12	1,906
C85LB015	LS-238H	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 150 TON / 240' BOOM, LIFTING	207 HP	D-off		\$1,020,537	128.60	41.61	43.37	19.92	6.39	2,553
<b>LINK-BELT CONSTRUCTION EQUIPMENT COMPANY</b>												
C85LI001	LS-138H SERIES II	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 80 TON, 40' TUBULAR BOOM, LIFTING	207 HP	D-off		\$610,084	80.18	24.88	25.93	11.91	6.39	1,454
<b>MANITOWOC ENGINEERING CO.</b>												
C85MA004	3900 VICON	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 100 TON / 210' BOOM, LIFTING	335 HP	D-off		\$1,005,446	131.88	40.99	42.73	19.62	10.34	2,354
C85MA008	3950W	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 125 TON / 260' BOOM, LIFTING	335 HP	D-off		\$1,287,954	165.22	52.51	54.74	25.14	10.34	3,121
C85MA005	3900W VICON #2	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 140 TON / 250' BOOM, LIFTING	335 HP	D-off		\$1,149,350	148.87	46.86	48.85	22.43	10.34	2,744
<b>TEREX CORPORATION</b>												
C85TE008	HC 80	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 80 TON / 200' BOOM, LIFTING	184 HP	D-off		\$605,618	78.74	24.69	25.74	11.82	5.68	1,527
C85TE009	HC 100	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 100 TON / 230' BOOM, LIFTING	230 HP	D-off		\$755,082	98.20	30.79	32.09	14.74	7.10	2,033
C85TE010	HC 125	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 125 TON / 240' BOOM, LIFTING	240 HP	D-off		\$956,571	122.36	39.00	40.65	18.67	7.41	2,128
<b>SUBCATEGORY 0.24 LIFTING, OVER 150 TON</b>												
<b>AMERICAN CRANE CORPORATION</b>												
C85AM016	HC 185	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 185 TON, 50' BOOM, LIFTING	315 HP	D-off		\$1,093,477	138.44	42.40	42.25	21.27	9.72	2,804
C85AM017	HC 210	CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 210 TON, 50' BOOM, LIFTING	315 HP	D-off		\$1,170,329	147.28	45.38	45.22	22.77	9.72	3,344

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
			KOBELCO AMERICA INC.										
C85KC008	CK2000		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 200 TON, 50' BOOM, LIFTING	316 HP	D-off	\$1,168,097	147.05	45.29	45.13	22.72	9.75	3,622	
C85KC006	CK2500		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 250 TON / 280' BOOM, LIFTING	279 HP	D-off	\$1,645,034	200.38	63.78	63.56	32.00	8.61	4,985	
			LINK BELT CONSTRUCTION EQUIPMENT CO.										
C85LB016	LS-248H II		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 200 TON / 280' BOOM, LIFTING	248 HP	D-off	\$1,328,733	162.79	51.52	51.34	25.85	7.66	3,341	
C85LB017	LS-278H		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 250 TON / 330' BOOM, LIFTING	440 HP	D-off	\$1,737,569	217.52	67.37	67.13	33.80	13.58	4,309	
			MANITOWOC ENGINEERING CO.										
C85MA006	4100W VICON #1		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 200 TON / 260' BOOM, LIFTING	335 HP	D-off	\$1,508,038	186.90	58.47	58.27	29.33	10.34	3,929	
C85MA010	888		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 230 TON / 300' BOOM, LIFTING	330 HP	D-off	\$1,533,564	189.63	59.46	59.25	29.83	10.19	3,697	
C85MA007	4600 VICON #3		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 240 TON / 260' BOOM, LIFTING	431 HP	D-off	\$2,364,856	289.27	91.69	91.37	46.00	13.30	4,942	
			TEREX CORPORATION										
C85TE014	HC 185		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 185 TON / 280' BOOM, LIFTING	315 HP	D-off	\$1,290,496	161.08	50.03	49.86	25.10	9.72	3,076	
C85TE011	HC 210		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 210 TON / 280' BOOM, LIFTING	315 HP	D-off	\$1,415,627	175.47	54.89	54.69	27.54	9.72	3,708	
C85TE012	9310-A		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 225 TON / 280' BOOM, LIFTING	335 HP	D-off	\$1,422,683	177.09	55.16	54.97	27.67	10.34	3,984	
C85TE013	9320		CRANES, MECHANICAL, LATTICE BOOM, CRAWLER, 250 TON / 280' BOOM, LIFTING	335 HP	D-off	\$1,560,756	192.96	60.51	60.30	30.36	10.34	4,273	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT					
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM						
<b>C90 CRANES, MECHANICAL, LATTICE BOOM, TRUCK MOUNTED</b>																	
SUBCATEGORY 0.04 OVER 125 TON																	
LINK BELT CONSTRUCTION EQUIPMENT CO.																	
C90LB001	HC-238H II	CRANES, MECHANICAL, LATTICE BOOM, TRUCK MTD, 150 TON / 260' BOOM, 8X4	207 HP D-off	430 HP D-on	\$1,240,916	167.74	49.76	49.14	25.19	11.59	1,913						
C90LB002	HC-248H	CRANES, MECHANICAL, LATTICE BOOM, TRUCK MTD, 200 TON / 280' BOOM, 8X4	248 HP D-off	430 HP D-on	\$1,432,470	192.74	57.48	56.80	29.08	13.16	2,476						
C90LB003	HC-278H	CRANES, MECHANICAL, LATTICE BOOM, TRUCK MTD, 300 TON / 330' BOOM, 12X6	360 HP D-off	430 HP D-on	\$2,269,546	300.48	91.10	90.03	46.08	17.44	3,385						
<b>C95 CRANES, TOWER</b>																	
SUBCATEGORY 0.00 CRANES, TOWER																	
PECCO AND WOLFF TOWER CRANES																	
C95AP004	SK200	TOWER CRANE, 3.4 TON @ 181' RADIUS 42.6' HEIGHT (ADD 95KW GENERATOR & T-SECTION)	128 HP E		\$447,397	75.04	19.05	19.88	9.11	8.65	970						
C95AP005	S16-35 TOWER SECTION	TOWER CRANE OPTION, 1.1' T-TRANSITION S35 - S16 (ADD SK 140 - SK 225 TOWER CRANE)			\$14,147	1.80	0.61	0.63	0.29	0.00	16						
C95AP006	S35 TOWER SECTION	TOWER CRANE OPTION, 19.33' TOWER SECTION (ADD TO SK 140 - SK 400 TOWER CRANE)			\$27,248	3.45	1.16	1.21	0.55	0.00	89						
C95AP007	SK400	TOWER CRANE, 3.3 TON @ 245' RADIUS, 56.7' HEIGHT (ADD 160 KW GENERATOR & T-SECTION)	213 HP E		\$708,357	118.66	30.17	31.48	14.43	14.40	1,783						
C95AP008	S35 CLIMBING UNIT	TOWER CRANE OPTION, 29.2' CLIMBING UNIT (ADD TO SK 200 - SK 400 TOWER CRANE)			\$109,156	14.36	4.65	4.85	2.22	0.00	248						
C95AP009	S35-60 TOWER SECTION	TOWER CRANE OPTION, 19.4' T-TRANSITION S60 S35 (ADD SK 225 - SK 560 TOWER CRANE)			\$36,539	4.63	1.55	1.62	0.74	0.00	99						
C95AP010	SK560	TOWER CRANE, 2.8 TON @ 265' RADIUS, 76.5' HEIGHT (ADD 161 KW GENERATOR & T-SECTION)	217 HP E		\$940,720	148.61	40.07	41.81	19.16	14.67	1,557						
C95AP011	S60 TOWER SECTION	TOWER CRANE OPTION, 19.33' TOWER SECTION (ADD TO SK 225 - SK 560 TOWER CRANE)			\$34,207	4.35	1.46	1.52	0.70	0.00	99						

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
C95	<b>PECCO AND WOLFF TOWER CRANES (continued)</b>											
	C95AP012	S60 CLIMB UNIT	TOWER CRANE OPTION, 32.8' CLIMBING UNIT (ADD TO SK 225 - SK 560 TOWER CRANE)			\$135,740	17.73	5.78	6.03	2.76	0.00	258
	C95AP013	SN355	TOWER CRANE, 3.8 TON @ 197' RADIUS, 110' TALL, LUFFING (ADD 300 KW GENERATOR & T-SECTION)	354 HP	E	\$906,815	159.54	38.62	40.30	18.47	23.93	2,748
	C95AP014	SN35 TOWER SECTION	TOWER CRANE OPTION, 14.75' TOWER SECTION (ADD TO SN 141 - SN 355 TOWER CRANE)			\$31,118	3.94	1.32	1.38	0.63	0.00	89
	C95AP015	SN35 CLIMBING UNIT	TOWER CRANE OPTION, 29.2' CLIMBING UNIT (ADD TO SN 141 - SN 355 TOWER CRANE)			\$118,556	15.55	5.05	5.27	2.41	0.00	248
	C95AP016	S35N-60TOWER SECTION	TOWER CRANE OPTION, 19.4' T-TRANSITION S60 S35N (ADD SN 141 - SK 355 TOWER CRANE)			\$41,632	5.29	1.78	1.85	0.85	0.00	99
	C95AP017	SK140	TOWER CRANE, 3.1 TON @ 151' RADIUS, 85.0' HEIGHT (ADD 95KW GENERATOR & T-SECTION)	125 HP	E	\$384,413	65.73	16.38	17.09	7.83	8.45	1,309
	C95AP018	S16 TOWER SECTION	TOWER CRANE OPTION, 14.75' TOWER SECTION (ADD TO SK 140 - SK 200 TOWER CRANE)			\$13,159	1.67	0.56	0.58	0.27	0.00	55
	C95AP019	S16 CLIMBING UNIT	TOWER CRANE OPTION, 29.2' CLIMBING UNIT (ADD TO SK140 - SK 200 TOWER CRANE)			\$73,952	9.90	3.16	3.29	1.51	0.00	165
	C95AP020	SN141	TOWER CRANE, 1.6 TON @ 147' RADIUS, 89' TALL, LUFFING (ADD 200 KW GENERATOR & T-SECTION)	223 HP	E	\$421,689	81.35	17.96	18.74	8.59	15.07	1,082
	C95AP021	SN160-16	TOWER CRANE, 2.8 TON @ 164' RADIUS, 88' TALL, LUFFING (ADD 250 KW GENERATOR & T-SECTION)	258 HP	E	\$656,774	116.12	27.98	29.19	13.38	17.44	1,179
	C95AP022	PH5000-12	TOWER CRANE OPTION, 24 PERSON / 2.4 TON MATERIAL ELEVATOR/HOIST (ADD 4.9' MAST SECTION & 18 KW GENERATOR)	24 HP	E	\$99,522	16.31	4.24	4.42	2.03	1.62	130
	C95AP023	MAST SECTION	TOWER CRANE OPTION, 4.9' MAST-> PERSON/MATERIAL ELEVATOR/HOIST (ADD WALL TIE & CABLE GUIDE @30')			\$2,349	0.30	0.10	0.10	0.05	0.00	3
	<b>MORROW EQUIPMENT COMPANY, LLC</b>											
	C95LH022	97K	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 13.2 TON MAX, 1.9 TON @ 148' RADIUS, 66' HEIGHT, SELF/ERECTING, W/ FIVE - 7' 10" TOWER SECTIONS/ & ROAD TRANSPORT EQUIPMENT (ADD 40KW GENERATOR)	35 HP	E	\$351,793	50.84	14.93	15.51	7.17	2.37	1,593

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>C95</b>	<b>MORROW EQUIPMENT COMPANY, LLC (continued)</b>			65 HP E		\$488,791	72.68	20.74	21.55	9.96	4.39	1,836
	C95LH023	140K	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 11.0 TON MAX, 1.7 TON @ 180' RAD 146' HEIGHT, SELF/ERECTING, W/ EIGHT - 9' 10" TOWER SECTIONS/ & ROAD TRANSPORT EQUIPMENT (ADD 60KW GENERATOR)									
	C95LH003	132 HC	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 8.8 TON MAX, 2.4 TON @ 168' RADIUS, 147.8' HEIGHT, W/ FOURTEEN - 8' 2" TOWER SECTIONS (ADD 85 KW GENERATOR)									
	C95LH005	200 HC	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 11.0 TON MAX, 2.5 TON @ 201' RADIUS, 162.7' HEIGHT, W/ NINE - 13' 7" TOWER SECTIONS (ADD 110 KW GENERATOR)									
	C95LH011	390 HC	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 17.6 TON MAX, 3.3 TON @ 246' RADIUS, 199.1' HEIGHT, W/ NINE - 19' 0" TOWER SECTIONS (ADD 170 KW GENERATOR)									
	C95LH013	550 HC20	TOWER CRANE, HORIZONTAL BOOM, JIB CRANE, 22.0 TON MAX, 3.8 TON @ 265' RADIUS, 237.5' HEIGHT, W/ TWELVE - 19' 0" TOWER SECTIONS (ADD 170 KW GENERATOR)									
	C95LH015	550 HC-L	TOWER CRANE, 26.4 TON MAX, 3/4 TON @ 197' RADIUS, 210' HEIGHT, LUFFING, W/ SIX 19' 0" TOWER SECTION (ADD 480 KW GENERATOR)	317 HP E		\$1,624,250	248.53	69.18	72.19	33.08	21.43	5,075
<b>D10</b>	<b>HYDRAULIC TRACK (Add cost for drill steel and bit wear)</b>											
	<b>SUBCATEGORY 0.10 AIR TRACK (Add cost for drill steel and bit wear)</b>			750 CFM A		\$123,641	22.08	5.95	6.62	2.64	0.00	129
	<b>INGERSOLL RAND CO.</b>											
	D10IR003	ECM350/VL140	DRILLS, AIR TRACK, CRAWLER, 2.5-4" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 750 CFM COMPRESSOR)									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SULLIVAN INDUSTRIES, INC.											
D10SU002	RAM EXT, VCR360	DRILLS, AIR TRACK, CRAWLER, 2.5-4" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 750 CFM COMPRESSOR)	600 CFM	A		\$152,226	27.01	7.33	8.15	3.25	0.00	152
D10SU003	RAM EXT, VCR361	DRILLS, AIR TRACK, CRAWLER, 3.0-4" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 900 CFM COMPRESSOR)	850 CFM	A		\$156,419	27.74	7.53	8.38	3.34	0.00	205
	SUBCATEGORY 0.20	HYDRAULIC TRACK (Add cost for drill steel and bit wear)										
	INGERSOLL RAND CO.											
D10IR005	ECM590/YH80A	DRILLS, HYDRAULIC TRACK, CRAWLER, 2.5-4.5" DIA, 14' DRIFTER TRAVEL, SELF-CONTAINED (ADD COST FOR DRILL STEEL AND BIT WEAR)	215 HP	D-off		\$382,922	106.83	22.67	28.72	8.31	12.96	245
	SULLIVAN INDUSTRIES, INC.											
D10SU005	SCORPION VCR360	DRILLS, HYDRAULIC TRACK, CRAWLER, 5.25" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR)	260 HP	D-off		\$170,048	60.94	10.07	12.75	3.69	15.67	265
D10SU006	SCORPION VCR361	DRILLS, HYDRAULIC TRACK, CRAWLER, 6.5" DIA, 12' FEED (ADD COST FOR DRILL STEEL AND BIT WEAR)	260 HP	D-off		\$172,077	61.43	10.20	12.91	3.74	15.67	265
D15	<b>DRILLS, HORIZONTAL BORING &amp; GROUND PIERCING (Add cost for drill steel and bit wear)</b>											
	SUBCATEGORY 0.00	DRILLS, HORIZONTAL BORING & GROUND PIERCING (Add cost for drill steel and bit wear)										
	BOR-IT MANUFACTURING COMPANY INC.											
D15BI001	16	DRILL, HORIZONTAL BORING, 16" DIA, COMBINED HEAD 30,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	16 HP	G		\$16,317	6.72	0.96	1.22	0.35	2.23	18
D15BI002	20	DRILL, HORIZONTAL BORING, 20" DIA, COMBINED HEAD 44,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	20 HP	D-off		\$21,858	6.44	1.29	1.64	0.47	1.21	15

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>D15</b>	<b>BOR-IT MANUFACTURING COMPANY INC. (continued)</b>											
	D15BI003	24	DRILL, HORIZONTAL BORING, 24" DIA, COMBINED HEAD 84,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	30 HP	D-off	\$34,239	9.97	2.03	2.57	0.74	1.81	38
	D15BI004	30	DRILL, HORIZONTAL BORING, 30" DIA, COMBINED HEAD 170,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	45 HP	D-off	\$47,840	14.18	2.84	3.59	1.04	2.71	70
	D15BI005	36	DRILL, HORIZONTAL BORING, 36" DIA, COMBINED HEAD 225,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	68 HP	D-off	\$72,762	21.53	4.31	5.46	1.58	4.10	90
	D15BI006	48	DRILL, HORIZONTAL BORING, 48" DIA, COMBINED HEAD 525,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	110 HP	D-off	\$114,227	34.07	6.77	8.57	2.48	6.63	170
	D15BI008	54	DRILL, HORIZONTAL BORING, 54" DIA, COMBINED HEAD 32,700,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	171 HP	D-off	\$140,180	44.76	8.30	10.51	3.04	10.31	250
	D15BI007	60	DRILL, HORIZONTAL BORING, 60" DIA, COMBINED HEAD 1,100,000# THRUST, W/ 100' AUGER TRACK (ADD COST FOR DRILL STEEL AND BIT WEAR)	171 HP	D-off	\$167,004	50.66	9.90	12.53	3.63	10.31	250
	<b>NO SPECIFIC MANUFACTURER</b>											
	D15XX001	MC-500H	DRILL, HORIZONTAL BORING, 3" - 6" DIA, 15,000 # THRUST, HYDRAULIC MOTOR (ADD COST FOR DRILL STEEL AND BIT WEAR)			\$6,342	1.40	0.38	0.48	0.14	0.00	10
	D15XX002	H-12/RM-12	DRILL, HORIZONTAL BORING, 4" - 12" DIA, 24,000 # THRUST, HYDRAULIC MOTOR (ADD COST FOR DRILL STEEL AND BIT WEAR)			\$9,517	2.09	0.57	0.71	0.21	0.00	12

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM			
D20	<b>DRILLS, CORE, COLUMN MOUNTED (Add cost for drill steel and bit wear)</b>													
	SUBCATEGORY 0.00 DRILLS, CORE, COLUMN MOUNTED (Add cost for drill steel and bit wear)													
		ACKER DRILL COMPANY INC.												
D20AD005	630-E	DRILLS, CORE, COLUMN MOUNTED, 4" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	2 HP	E		\$4,309	1.63	0.29	0.40	0.09	0.17	1		
D20AD002	930-E	DRILLS, CORE, COLUMN MOUNTED, 10" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	2 HP	E		\$4,390	1.66	0.31	0.41	0.10	0.17	2		
D20AD006	1040-E	DRILLS, CORE, COLUMN MOUNTED, 10" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	4 HP	E		\$7,126	2.78	0.50	0.67	0.16	0.33	1		
D20AD007	1200-G	DRILLS, CORE, COLUMN MOUNTED, 12" DIA MAX CORE HOLE (ADD COST FOR DRILL STEEL AND BIT WEAR)	8 HP	E		\$11,773	4.92	0.81	1.10	0.26	0.67	3		
		CUSHION CUT, INC.												
D20CQ001	HCD24/12	DRILLS, CORE, COLUMN MOUNTED, 9"-36" BIT DIA (ADD COST FOR DRILL STEEL AND BIT WEAR)	42 HP	G		\$27,678	15.76	1.91	2.59	0.61	5.85	11		
		BOART LONGYEAR COMPANY												
D20LY001	752	DRILLS, CORE, COLUMN MOUNTED, W/ E4-230/110 MOTOR (110V) (ADD COST FOR DRILL STEEL AND BIT WEAR)	3 HP	E		\$6,354	2.56	0.44	0.60	0.14	0.25	2		
D20LY002	42N	DRILLS, CORE, COLUMN MOUNTED, W/ A4-350 MOTOR (ADD COST FOR DRILL STEEL AND BIT WEAR AND ADD AIR COMPRESSOR)	185 CFM	A		\$6,580	2.31	0.45	0.62	0.14	0.00	3		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM			
D25	<b>DRILLS, CORE, SKID MOUNTED (Add cost for drill steel and bit wear)</b>													
	SUBCATEGORY 0.00 DRILLS, CORE, SKID MOUNTED (Add cost for drill steel and bit wear)													
	ACKER DRILL COMPANY INC.													
D25AD004	ACEW	DRILLS, CORE, SKID MTD, 725' MAX DRILL DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR)	28 HP	D-off		\$61,550	16.55	3.65	4.62	1.34	1.69	35		
D25AD003	BUSH MASTER	DRILLS, CORE, SKID MTD, NX, 1500' MAX DRILL DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR)	69 HP	D-off		\$77,166	23.43	4.58	5.79	1.68	4.16	45		
	E-Z DRILL, INC.													
D25EZ002	210 B	DRILLS, CORE, SKID MTD, HORIZONTAL DOWELLING ASSEMBLY, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100 CFM	A		\$7,162	2.18	0.42	0.51	0.16	0.00	3		
D25EZ003	210 SRA	DRILLS, CORE, SKID MTD, HORIZONTAL DOWELLING ASSEMBLY, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100 CFM	A		\$7,635	2.28	0.45	0.55	0.17	0.00	3		
D25EZ001	210 SR HORIZONTAL	DRILLS, CORE, SKID MTD, HORIZONTAL DOWELLING ASSEMBLY, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100 CFM	A		\$8,371	2.45	0.50	0.63	0.18	0.00	3		
D25EZ005	210-3 SRA	DRILLS, CORE, DOWELLING MACHINE, SELF PROPELLED, 18" DEPTH (ADD COST FOR DRILL STEEL AND BIT WEAR, ADD 100 CFM COMPRESSOR)	100 CFM	A		\$28,439	7.87	1.67	2.09	0.62	0.00	12		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM			
D30	<b>DRILLS, EARTH / AUGER (Add cost for drill steel and cutting edge wear)</b>													
	SUBCATEGORY 0.00 DRILLS, EARTH / AUGER (Add cost for drill steel and cutting edge wear)													
	HYDRAULIC POWER SYSTEMS, INC.													
D30HD001	H-15	DRILL, AUGER, HYDRAULIC, W/ 60' 8" X 21" LEADS, 15,000 FT-LBS TORQUE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR AND CRANE)	210 HP	D-off		\$100,530	42.65	5.95	7.54	2.18	12.66	146		
D30HD002	H-35VT	DRILL, AUGER, HYDRAULIC, W/ 60' 8" X 27" LEADS, 33,000 FT-LBS TORQUE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR AND CRANE)	270 HP	D-off		\$150,722	60.26	8.92	11.30	3.27	16.27	200		
D30HD003	H-50VT	DRILL, AUGER, HYDRAULIC, W/ 60' 8" X 33" LEADS, 50,000 FT-LBS TORQUE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR AND CRANE)	335 HP	D-off		\$196,062	77.16	11.61	14.70	4.26	20.19	269		
	MOBILE DRILLING COMPANY, INC.													
D30MR001	MINUTEMAN	DRILLS, EARTH / AUGER, W/AUGER KIT, 3" DIA, 30' DEPTH, 350 FT-LBS TORQUE, PORTABLE (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	8 HP	G		\$8,392	3.52	0.50	0.63	0.18	1.11	4		
D30MR003	B-31	DRILLS, EARTH / AUGER, HYDRAULIC AUGER, 14" DIA, 30' DEPTH, 3,500 FT-LBS TORQUE, TRAILER MOUNTED (ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	58 HP	D-off		\$83,966	24.34	4.94	6.24	1.82	3.50	42		
D30MR005	B-53	DRILLS, EARTH / AUGER, MULTI-PURPOSE, 6" DIA, 245' DEPTH, 5,955 FT-LBS TORQUE, W/ 21,000 GVW TRUCK (W/ PTO DRIVE)(ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	100 HP	D-on	2,205 HP	D-on	\$154,871	76.62	9.08	11.44	3.36	29.63	120	
D30MR006	B-58	DRILLS, EARTH / AUGER, MULTI-PURPOSE, 8" DIA, 250' DEPTH, 7,000 FT-LBS TORQUE W/ 33,000 GVW TRUCK(ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	115 HP	D-off	205 HP	D-on	\$178,159	53.99	10.47	13.19	3.87	9.03	130	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
D30		MOBILE DRILLING COMPANY, INC. <i>(continued)</i>										
	D30MR007 B-61HDX	DRILLS, EARTH / AUGER, MULTI-PURPOSE, 8" DIA, 375' DEPTH, 20,000 FT-LBS TORQUE W/ 33,000 GVW TRUCK(ADD COST FOR DRILL STEEL AND CUTTING EDGE WEAR)	115 HP D-off	205 HP D-on	\$253,613	71.56	14.94	18.85	5.51	9.03	205	
D35	<b>DRILLS, ROTARY BLASTHOLE (Add cost for drill steel and bit wear)</b>											
	SUBCATEGORY 0.11	DIESEL, 4.5" THRU 9.875" DIAMETER HOLE (Add cost for drill steel and bit wear)										
		REEDRILL, INC.										
	D35RD001 SK5AD	DRILL, ROTARY BLASTHOLE, 4"-7" DIA, TRUCK MTD, 148' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	400 HP D-off	350 HP D-on	\$343,697	101.47	16.90	19.64	7.08	27.70	525	
	D35RD004 SK40I	DRILL, ROTARY BLASTHOLE, 5"-8" DIA, CRAWLER, 173' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	430 HP D-off		\$473,736	121.58	23.30	27.07	9.76	25.92	880	
	D35RD005 SK45I	DRILL, ROTARY BLASTHOLE, LP, 6"-9" DIA, CRAWLER, 178' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	430 HP D-off		\$479,423	122.57	23.57	27.40	9.87	25.92	900	
	D35RD007 SK50I HP	DRILL, ROTARY BLASTHOLE, HP, 6.5"-9" DIA, CRAWLER, 178' DEEP, (ADD COST FOR DRILL STEEL AND BIT WEAR)	750 HP D-off		\$550,951	163.84	27.09	31.48	11.35	45.20	910	
	D35RD006 SK50I	DRILL, ROTARY BLASTHOLE, 7"-9.875" DIA, CRAWLER, 178' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	430 HP D-off		\$499,593	126.10	24.57	28.55	10.29	25.92	900	
	SUBCATEGORY 0.12	DIESEL, OVER 9.875" DIAMETER (Add cost for drill steel and bit wear)										
		INGERSOLL RAND CO.										
	D35IB004 T3W	DRILL, ROTARY BLASTHOLE, WATER WELL 6-24" DIA, 30,000 LB PULL BACK, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)	465 HP D-off	380 HP D-on	\$482,891	114.28	20.46	21.24	9.84	31.93	660	
	D35IB003 TH-60	DRILL, ROTARY BLASTHOLE, WATER WELL, 16" DIA, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)	475 HP D-off	380 HP D-on	\$505,724	117.98	21.46	22.31	10.30	32.53	600	
	D35IB005 T3W DEEPHOLE	DRILL, ROTARY BLASTHOLE, WATER WELL 6-18" DIA, 50,000 LB PULL BACK, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)	575 HP D-off	380 HP D-on	\$559,059	134.34	23.70	24.62	11.39	38.56	688	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>D35</b>	<b>INGERSOLL RAND CO. (continued)</b>			600 HP	D-off	\$587,474	139.38	24.92	25.89	11.97	39.29	688	
	D35IB006	T4W	DRILL, ROTARY BLASTHOLE, WATER WELL 6-20" DIA, 70,000 LB PULL BACK, TRUCK MTD (ADD COST FOR DRILL STEEL AND BIT WEAR)										
<b>REEDRILL, INC.</b>													
	D35RD009	SK75I	DRILL, ROTARY BLASTHOLE, 9"-12" DIA, CRAWLER, 175' DEEP (ADD COST FOR DRILL STEEL AND BIT WEAR)	750 HP	D-off	\$781,222	173.64	33.27	34.72	15.91	45.20	1,530	
<b>F10 FORK LIFTS</b>													
	<b>SUBCATEGORY 0.00 FORK LIFTS</b>												
	<b>CATERPILLAR LIFT TRUCKS,</b>												
	F10C4039	TH-62	FORK LIFT, ROUGH TERRAIN, 3,000# @ 25' HIGH TELESCOPING MAST, 4X4		105 HP	D-off	\$78,245	22.48	4.67	6.05	1.64	5.09	178
	F10C4040	TH-63	FORK LIFT, ROUGH TERRAIN, 6,000# @ 41' HIGH TELESCOPING MAST W/STAB-PADS,4X4		105 HP	D-off	\$105,863	27.90	6.35	8.26	2.22	5.09	264
	F10C4042	TH-83	FORK LIFT, ROUGH TERRAIN, 8,000# @ 41' HIGH TELESCOPING MAST W/STAB-PADS,4X4		105 HP	D-off	\$117,071	29.97	7.07	9.21	2.46	5.09	278
	F10C4043	TH-103	FORK LIFT, ROUGH TERRAIN, 10,000# @ 44' HIGH TELESCOPING MAST W/STAB-PADS,4X4		105 HP	D-off	\$124,572	31.69	7.46	9.69	2.61	5.09	348
	<b>JCB INC.</b>												
	F10JC001	930-4	FORK LIFT, ROUGH TERRAIN, 6,000# @ 28.00' HIGH		67 HP	D-off	\$59,465	16.17	3.53	4.55	1.25	3.25	150
	F10JC002	940-4	FORK LIFT, ROUGH TERRAIN, 8,000# @ 30.00' HIGH		67 HP	D-off	\$67,579	17.78	4.02	5.19	1.42	3.25	161
	<b>DEERE &amp; COMPANY</b>												
	F10JD001	485E	FORK LIFT, YARD, 5,000# @ 21' HIGH TELESCOPING-STRAIGHT MAST, 4X2		73 HP	D-off	\$53,808	15.33	3.18	4.09	1.13	3.54	132
	F10JD002	486E	FORK LIFT, YARD, 6,000# @ 21' HIGH TELESCOPING-STRAIGHT MAST, 4X2		73 HP	D-off	\$54,388	15.45	3.21	4.14	1.14	3.54	134

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>F10</b>													
<b>DEERE &amp; COMPANY (continued)</b>													
	F10JD003	488E		FORK LIFT, YARD, 8,000# @ 21' HIGH TELESCOPING-STRAIGHT MAST, 4X2	73HP D-off		\$57,897	16.14	3.43	4.42	1.22	3.54	156
<b>G10</b>	<b>GENERATOR SETS</b>												
				<b>SUBCATEGORY 0.10 PORTABLE</b>									
				<b>WACKER CORPORATION</b>									
	G10WC001	G 3.7A		GENERATOR SET, PORTABLE, 3.7 KW, 120/240V	8 HP	G	\$2,178	1.67	0.17	0.25	0.04	0.90	2
	G10WC002	G 5.6A		GENERATOR SET, PORTABLE, 5.6 KW, 120/240V	11 HP	G	\$2,778	2.25	0.22	0.31	0.06	1.24	2
	G10WC003	GS 8.5A		GENERATOR SET, PORTABLE, 8.5 KW, 120/240V, WITH ELECTRIC START	16 HP	G	\$4,004	3.27	0.31	0.45	0.08	1.81	2
	G10WC004	GS 9.7A		GENERATOR SET, PORTABLE, 9.7 KW, 120/240V, WITH ELECTRIC START	18 HP	G	\$4,523	3.69	0.35	0.51	0.09	2.04	2
				<b>NO SPECIFIC MANUFACTURER</b>									
	G10XX001	1000		GENERATOR SET, PORTABLE, 1 KW	1 HP	G	\$888	0.34	0.07	0.10	0.02	0.11	1
	G10XX004	D4500		GENERATOR SET, PORTABLE, 5 KW	9 HP	D-off	\$5,239	1.76	0.40	0.59	0.10	0.44	3
	G10XX002	10000		GENERATOR SET, PORTABLE, 10 KW	19 HP	G	\$5,584	4.08	0.43	0.63	0.11	2.15	6
	G10XX003	10000D		GENERATOR SET, PORTABLE, 10 KW	23 HP	D-off	\$9,911	3.70	0.76	1.11	0.20	1.12	9
				<b>SUBCATEGORY 0.20 SKID MOUNTED</b>									
				<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>									
	G10CA020	3304 PKG - P 304DE03		GENERATOR SET, SKID MTD, 113 EKW, 240/480V, 60 HZ PGS PRIME	174 HP	D-off	\$25,135	15.99	1.62	2.26	0.49	8.44	37
	G10CA012	3306 PKG - 306DE39		GENERATOR SET, SKID MTD, 210 EKW, 240 VOLT, 60 HZ PGS PRIME	314 HP	D-off	\$32,004	26.24	2.06	2.88	0.62	15.23	52
	G10CA013	3406 PKG - 306DE30		GENERATOR SET, SKID MTD, 275 EKW, 480 VOLT, 60 HZ PGS PRIME	405 HP	D-off	\$40,641	33.73	2.62	3.66	0.79	19.65	68
	G10CA014	3406 PKG - 406DE30		GENERATOR SET, SKID MTD, 365 EKW, 240/480V, 60 HZ PGS PRIME	536 HP	D-off	\$52,712	44.42	3.40	4.74	1.03	26.00	72
	G10CA015	3412 PKG - 412DE32		GENERATOR SET, SKID MTD, 455 EKW, 240/480V, 60 HZ PGS PRIME	687 HP	D-off	\$72,612	57.94	4.69	6.54	1.42	33.33	93

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>G10</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>											
	G10CA016	3412 PKG - 412DE30	GENERATOR SET, SKID MTD, 545 EKW, 240/480V, 60 HZ PGS PRIME	817 HP	D-off	\$90,017	69.61	5.81	8.10	1.76	39.63	100
	G10CA017	3508 PKG - 508DE34	GENERATOR SET, SKID MTD, 725 EKW, 480 VOLT, 60 HZ PGS PRIME	1,089 HP	D-off	\$141,558	97.03	9.13	12.74	2.76	52.83	181
	G10CA018	3512 PKG - 512DE1F	GENERATOR SET, SKID MTD, 1000 EKW, 480 VOLT, 60 HZ PGS PRIME	1,443 HP	D-off	\$179,819	127.05	11.60	16.18	3.51	70.00	236
	G10CA019	3516 PKG - 516DE35	GENERATOR SET, SKID MTD, 1600 EKW, 480 VOLT, 60 HZ PGS PRIME	2,304 HP	D-off	\$300,502	205.48	19.39	27.05	5.86	111.77	291
	<b>NO SPECIFIC MANUFACTURER</b>											
	G10XX005	25G	GENERATOR SET, SKID MTD, 25 KW	36 HP	G	\$15,679	8.41	1.02	1.41	0.31	4.07	16
	G10XX006	35G	GENERATOR SET, SKID MTD, 35 KW	50 HP	G	\$14,145	10.20	0.92	1.27	0.28	5.66	17
	G10XX007	50G	GENERATOR SET, SKID MTD, 50 KW	70 HP	G	\$17,272	13.77	1.12	1.55	0.34	7.92	26
	G10XX008	75D	GENERATOR SET, SKID MTD, 75 KW	107 HP	D-off	\$21,885	11.10	1.42	1.97	0.43	5.19	38
	G10XX009	100D	GENERATOR SET, SKID MTD, 100 KW	143 HP	D-off	\$22,510	13.52	1.46	2.03	0.44	6.94	42
	G10XX010	125D	GENERATOR SET, SKID MTD, 125 KW	200 HP	D-off	\$30,647	18.73	1.98	2.76	0.60	9.70	44
	G10XX011	200D	GENERATOR SET, SKID MTD, 200 KW	375 HP	D-off	\$37,104	31.12	2.39	3.34	0.72	18.19	60
	G10XX012	300D	GENERATOR SET, SKID MTD, 300 KW	428 HP	D-off	\$53,921	37.79	3.48	4.85	1.05	20.76	105
	G10XX013	400D	GENERATOR SET, SKID MTD, 400 KW	570 HP	D-off	\$79,269	51.80	5.12	7.13	1.55	27.65	150
	G10XX014	500D	GENERATOR SET, SKID MTD, 500 KW	713 HP	D-off	\$99,494	64.87	6.42	8.95	1.94	34.59	170
	G10XX015	750D	GENERATOR SET, SKID MTD, 750 KW	1,050 HP	D-off	\$145,055	95.24	9.36	13.05	2.83	50.94	215
	G10XX016	1000D	GENERATOR SET, SKID MTD, 1,000 KW	1,425 HP	D-off	\$221,901	134.17	14.32	19.97	4.33	69.13	250
<b>G15</b>	<b>GRADERS, MOTOR</b>											
	<b>SUBCATEGORY 0.00 GRADERS, MOTOR</b>											
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
	G15CA001	120-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/ 17 TEETH SCARIFIERS	125 HP	D-off	\$198,760	36.34	9.31	10.14	4.24	5.70	303
	G15CA007	135-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/ 17 TEETH SCARIFIERS	135 HP	D-off	\$210,889	38.65	9.88	10.76	4.50	6.15	311
	G15CA003	12-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/ 17 TEETH SCARIFIERS	140 HP	D-off	\$233,995	42.19	10.97	11.96	4.99	6.38	349

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>G15</b>												
<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>												
G15CA004	140-H	GRADER, MOTOR, ARTICULATED, 6X4, 12' BLADE W/ 5 RIPPER/SCARIFIERS	165 HP	D-off		\$248,696	45.93	11.65	12.70	5.30	7.52	353
G15CA008	143-H	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 12' BLADE W/ 5 RIPPER/SCARIFIERS	185 HP	D-off		\$285,850	52.46	13.41	14.63	6.09	8.43	349
G15CA009	160-H	GRADER, MOTOR, ARTICULATED, 6X4, 14' BLADE W/ 5 RIPPER/SCARIFIERS	185 HP	D-off		\$267,723	49.91	12.55	13.68	5.71	8.43	380
G15CA010	163-H	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 14' BLADE W/ 5 RIPPER/SCARIFIERS	200 HP	D-off		\$309,272	56.70	14.51	15.83	6.59	9.11	404
G15CA005	14-H	GRADER, MOTOR, ARTICULATED, 6X4, 14' BLADE W/ 7 SHANK RIPPER	215 HP	D-off		\$341,188	62.99	15.90	17.26	7.27	9.80	445
G15CA006	16-H	GRADER, MOTOR, ARTICULATED, 6X4, 16' BLADE W/ 7 SHANK RIPPER	275 HP	D-off		\$490,301	89.43	22.79	24.68	10.45	12.53	586
<b>DEERE &amp; COMPANY</b>												
G15JD008	670CH	GRADER, MOTOR, ARTICULATED, 6X4, AWD, 12' BLADE W/ 5 RIPPER/SCARIFIERS	151 HP	D-off		\$214,200	40.92	9.95	10.76	4.57	6.88	343
G15JD009	672CH	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 12' BLADE W/ 5 RIPPER/SCARIFIERS	156 HP	D-off		\$242,971	45.37	11.31	12.25	5.18	7.11	353
G15JD010	770CH	GRADER, MOTOR, ARTICULATED, 6X4, AWD, 12' BLADE W/ 5 RIPPER/SCARIFIERS	185 HP	D-off		\$245,613	47.51	11.44	12.39	5.24	8.43	353
G15JD011	772CH	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 12' BLADE W/ 5 RIPPER/SCARIFIERS	205 HP	D-off		\$277,804	53.40	12.95	14.05	5.92	9.34	363
<b>Komatsu America International Company</b>												
G15KM006	GD 530A-1	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 13' BLADE W/ 11 RIPPER/SCARIFIERS	144 HP	D-off		\$246,457	45.05	11.47	12.43	5.25	6.56	303
G15KM007	GD 650A-1	GRADER, MOTOR, ARTICULATED, 6X4, 13' BLADE W/ 11 RIPPER/SCARIFIERS	166 HP	D-off		\$224,974	43.57	10.44	11.28	4.80	7.56	328
G15KM008	GD 670A-2CY	GRADER, MOTOR, ARTICULATED, 6X6, AWD, 14' BLADE W/ 7 SHANK RIPPER	204 HP	D-off		\$287,269	54.84	13.37	14.50	6.12	9.30	346
G15KM009	GD 750A-1	GRADER, MOTOR, ARTICULATED, 6X4, 16' BLADE W/ 7 SHANK RIPPER	245 HP	D-off		\$366,906	68.51	17.12	18.59	7.82	11.16	409

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM			
H10	<b>HAMMERS, HYDRAULIC (Demolition tool) (Add cost for point wear)</b>												
	SUBCATEGORY 0.00 HAMMERS, HYDRAULIC (Demolition tool) (Add cost for point wear)												
	NPK CONSTRUCTION EQUIPMENT												
H10NP001	H-06X	HAMMERS, HYDRAULIC, 150 FT-LBS, IMPACT FREQUENCY 700 BPM (ADD 150-250 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			\$6,441	2.86	0.57	0.86	0.14	0.00	2		
H10NP002	H-08X	HAMMERS, HYDRAULIC, 200 FT-LBS, IMPACT FREQUENCY 750 BPM (ADD 60-75 HP HYDRAULIC EXCAVATOR L50)(ADD COST FOR POINT WEAR)			\$7,151	3.12	0.64	0.95	0.16	0.00	2		
H10NP003	H-1XA	HAMMERS, HYDRAULIC, 300 FT-LBS, IMPACT FREQUENCY 800 BPM (ADD 60-75HP HYDRAULIC EXCAVATOR L50)(ADD COST FOR POINT WEAR)			\$10,713	4.67	0.95	1.43	0.23	0.00	4		
H10NP004	H-2XA	HAMMERS, HYDRAULIC, 500 FT-LBS, IMPACT FREQUENCY 800 BPM (ADD 60-75 HP HYDRAULIC EXCAVATOR L50)(ADD COST FOR POINT WEAR)			\$13,770	5.80	1.22	1.84	0.30	0.00	4		
H10NP005	H-3XA	HAMMERS, HYDRAULIC, 750 FT-LBS, IMPACT FREQUENCY 700 BPM (ADD 75-100 HP HYDRAULIC EXCAVATOR L50)(ADD COST FOR POINT WEAR)			\$18,258	7.68	1.62	2.43	0.40	0.00	7		
H10NP006	H-4XL	HAMMERS, HYDRAULIC, 1000 FT-LBS, IMPACT FREQUENCY 750 BPM (ADD 95-125 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			\$24,565	10.00	2.18	3.28	0.54	0.00	11		
H10NP007	H-6XA	HAMMERS, HYDRAULIC, 1250 FT-LBS, IMPACT FREQUENCY 600 BPM (ADD 95-125 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			\$33,721	13.36	2.99	4.50	0.74	0.00	16		
H10NP008	H-7X	HAMMERS, HYDRAULIC, 1500 FT-LBS, IMPACT FREQUENCY 550 BPM (ADD 95-125 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)			\$37,292	14.91	3.31	4.97	0.82	0.00	19		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>H10</b>	<b>NPK CONSTRUCTION EQUIPMENT (continued)</b>					\$47,625	18.69	4.22	6.35	1.04	0.00	28									
	H10NP009	H-8XA	HAMMERS, HYDRAULIC, 2000 FT-LBS, IMPACT FREQUENCY 550 BPM (ADD 95-125 HP HYDRAULIC EXCAVATOR H25)(ADD COST FOR POINT WEAR)																		
	H10NP015	E-210A	HAMMERS, HYDRAULIC, 3000 FT-LBS, IMPACT FREQUENCY 670 BPM (ADD 20-28 TON HYDRAULIC EXCAVATOR)(ADD COST FOR POINT WEAR)																		
	H10NP016	E-216	HAMMERS, HYDRAULIC, 5500 FT-LBS, IMPACT FREQUENCY 500 BPM (ADD 28-43 TON HYDRAULIC EXCAVATOR)(ADD COST FOR POINT WEAR)																		
	H10NP017	E-220	HAMMERS, HYDRAULIC, 8000 FT-LBS, IMPACT FREQUENCY 430 BPM (ADD 33-50 TON HYDRAULIC EXCAVATOR)(ADD COST FOR POINT WEAR)																		
<b>H13</b>	<b>HAZARDOUS/TOXIC WASTE EQUIPMENT</b>					\$80,017	30.55	7.09	10.67	1.75	0.00	56									
	<b>SUBCATEGORY 0.11 COMPACTORS (Compression force) 0 THRU 50 TONS</b>																				
	<b>CONSOLIDATED BALING MACHINE COMPANY, INC</b>																				
	H13CB001	DOS RAW WI	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, RADILOGICAL WASTE, 12.5 TON, LOW LEVEL		5 HP E																
	H13CB002	DOS RAW W2	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, RADILOGICAL WASTE, 20 TON, LOW LEVEL		10 HP E																
<b>H13</b>	<b>COMPACTING TECHNOLOGIES INTERNATIONAL</b>					\$10,904	3.06	0.69	0.93	0.22	0.34	167									
	H13CO002	8040	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 37 TON HAZARD WASTE IN-DRUM, EXPLOSION PROOF																		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
			<b>ENVIRO-PAK</b>									
	H13EP001	4000HM	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 30 TON HAZARDOUS WASTE, HAZ-MAT STORAGE CONTAINER 40"X40"X40"	5 HP	E	\$21,128	5.18	1.33	1.80	0.43	0.34	32
			<b>TEEMARK CORPORATION</b>									
	H13TH001	DPC60-E50	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 30 TON DRUM CRUSHER	5 HP	E	\$11,212	2.88	0.71	0.95	0.23	0.34	19
	H13TH002	DPC60-D90	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 30 TON DRUM CRUSHER, TRAILER MOUNTED	9HP	D-off	\$20,817	4.88	1.29	1.73	0.42	0.44	19
	H13TH003	DPC85-D160	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 42.5 TON DRUM CRUSHER, TRAILER MOUNTED	16 HP	D-off	\$26,194	6.44	1.63	2.19	0.53	0.78	36
			<b>ADVANCED ENVIRONMENTAL SOLUTIONS</b>									
	H13YB001	CCYC	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 700 PSI OPERATING PRESSURE, FINAL COMPACTED SIZE 39.4" X 39.4" X 39.4"	50 HP	E	\$324,327	72.55	20.35	27.57	6.56	3.38	320
	H13YB002	CCYC-HD-E	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 1,000 PSI OPERATING PRESSURE, FINAL COMPACTED SIZE 39.4" X 39.4" X 39.4"	50 HP	E	\$324,327	72.55	20.35	27.57	6.56	3.38	320
	H13YB003	CMC-HD	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 1,200 PSI OPERATING PRESSURE, FINAL COMPACTED SIZE 39.4" X 39.4" X 39.4"	50 HP	E	\$324,327	72.55	20.35	27.57	6.56	3.38	320
			<b>SUBCATEGORY 0.12 COMPACTORS (Compression force) OVER 50 TONS</b>									
			<b>COMPACTING TECHNOLOGIES INTERNATIONAL</b>									
	H13CO003	8550	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM	3HP	E	\$21,185	4.44	1.15	1.41	0.44	0.20	270
	H13CO004	8560-C	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM, W/ HEPA FILTER	3HP	E	\$38,271	7.81	2.07	2.55	0.79	0.20	290

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>H13</b>	<b>COMPACTING TECHNOLOGIES INTERNATIONAL (continued)</b>			3 HP	E	\$44,748	8.84	2.42	2.98	0.93	0.20	300									
	H13CO006	8560-R	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM, W/ HEPA FILTER & SS PLATEN & CHAMBER																		
	H13CO005	8560-EXL	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 85 TON HAZARD WASTE IN-DRUM, EXPLOSION PROOF, W/LIQUID REMOVAL SYSTEM				\$59,427	11.67	3.21	3.96	1.23	0.20	310								
	<b>ENVIRO-PAK</b>			8 HP	E	\$34,963	7.52	1.90	2.33	0.73	0.51	100									
	H13EP002	9600HM	HAZARDOUS/TOXIC WASTE EQUIPMENT, COMPACTOR, 250 TON HAZARDOUS WASTE, B-25 METAL STORAGE CONTAINER 4'X4'X6'																		
	<b>SUBCATEGORY 0.21 FILTER PRESSES, STATIONARY</b>			50 CFM	A	\$53,817	11.58	3.29	4.31	1.13	0.00	112									
	<b>KOMLINE-SANDERSON ENGINEERING CO</b>																				
	H13AY015	L/S 1200/25	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 25 CF MEMBRANE, 1000 MM SQ																		
	H13AY016	K/F 1200/25	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 25 CF CONVENTIONAL, 1000 MM SQ,				\$35,143	7.56	2.15	2.81	0.74	0.00	108								
	H13AY013	L/S 1200/50	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 50 CF MEMBRANE, 1200 MM SQ				\$91,221	19.61	5.56	7.30	1.91	0.00	173								
	H13AY014	K/F 1200/50	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 50 CF CONVENTIONAL, 1200 MM SQ				\$49,564	10.66	3.03	3.97	1.04	0.00	168								
	H13AY011	L/S 1200/75	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 75 CF MEMBRANE, 1200 MM SQ				\$113,544	24.40	6.92	9.08	2.38	0.00	194								
	H13AY012	K/F 1200/75	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 75 CF CONVENTIONAL, 1200 MM SQ				\$58,745	12.63	3.58	4.70	1.23	0.00	188								
	H13AY009	L/S 1200/100	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 100 CF MEMBRANE, 1200 MM SQ				\$135,521	29.13	8.26	10.84	2.84	0.00	199								

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>H13</b>	<b>KOMLINE-SANDERSON ENGINEERING CO (continued)</b>											
	H13AY010	K/F 1200/100	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 100 CF CONVENTIONAL, 1200 MM SQ	50 CFM	A	\$69,744	14.99	4.25	5.58	1.46	0.00	191
	H13AY007	L/S 1200/125	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 125 CF MEMBRANE, 1200 MM SQ	50 CFM	A	\$152,290	32.74	9.29	12.18	3.20	0.00	216
	H13AY008	K/F 1200/125	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 125 CF CONVENTIONAL, 1200 MM SQ	50 CFM	A	\$75,558	16.24	4.61	6.04	1.59	0.00	207
	H13AY017	L/S 1200/150	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 150 CF MEMBRANE, 1200 MM SQ	50 CFM	A	\$168,582	36.25	10.29	13.49	3.54	0.00	235
	H13AY018	K/F 1200/150	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, 150 CF CONVENTIONAL, 1200 MM SQ	50 CFM	A	\$86,860	18.67	5.30	6.95	1.82	0.00	224
	H13AY019		HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, FILTER PRESS PLATE SHIFTING UNIT, 1200 MM SQ, MECHANIZED	1HP	E	\$10,988	2.73	0.67	0.88	0.23	0.07	5
	H13AY020	SLC-500	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, STATIONARY, PLC CONTROL PANEL - PLATE SHIFTING, COMPUTER AUTOMATED	1HP	E	\$14,203	3.43	0.87	1.14	0.30	0.07	2
	<b>SUBCATEGORY 0.22 FILTER PRESSES, MOBILE</b>											
	<b>KOMLINE-SANDERSON ENGINEERING CO</b>											
	H13AY031	L/S 1200/25M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 25 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)	50 CFM	A	\$63,039	13.07	3.88	5.20	1.28	0.00	112
	H13AY032	K/F 1200/25M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 25 CF CONVENTIONAL, 1000 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)	50 CFM	A	\$44,386	9.21	2.71	3.61	0.90	0.00	109
	H13AY029	L/S 1200/50M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 50 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)	50 CFM	A	\$100,877	20.89	6.25	8.42	2.04	0.00	193

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>H13</b>	<b>KOMLINE-SANDERSON ENGINEERING CO (continued)</b>			50 CFM A		\$59,220	12.28	3.64	4.87	1.20	0.00	188
	H13AY030	K/F 1200/50M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 50 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY027	L/S 1200/75M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 75 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY028	K/F 1200/75M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 75 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY025	L/S 1200/100M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 100 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY026	K/F 1200/100M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 100 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY023	L/S 1200/125M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 125 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY024	K/F 1200/125M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 125 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY021	L/S 1200/150M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 150 CF MEMBRANE, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									
	H13AY022	K/F 1200/150M	HAZARDOUS/TOXIC WASTE EQUIPMENT, FILTER PRESS, MOBILE, 150 CF CONVENTIONAL, 1200 MM SQ, TRAILER MOUNTED (ADD COMPR & 60,000 GVW TRUCK)									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.30	CENTRIFUGES										
	<b>BOCK ENGINEERED PRODUCTS, INC.</b>											
H13BC013	GP 35	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 35 LB DRY WT.	3 HP	E		\$12,531	5.91	1.55	2.51	0.29	0.20	9
H13BC010	305 TX	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 35 LB DRY WT.	3 HP	E		\$14,965	6.97	1.84	2.99	0.34	0.20	6
H13BC012	GP 60	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 60 LB DRY WT.	3HP	E		\$13,857	6.49	1.71	2.77	0.32	0.20	9
H13BC006	605 TX	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 60 LB DRY WT.	3 HP	E		\$20,047	9.24	2.47	4.01	0.46	0.20	9
H13BC011	GP 100	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 100 LB DRY WT.	5 HP	E		\$16,943	8.09	2.09	3.39	0.39	0.34	12
H13BC003	GP 130	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, TIMER, 130 LB DRY WT.	5 HP	E		\$20,409	9.63	2.51	4.08	0.47	0.34	12
H13BC009	355	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 35 LB	3 HP	E		\$21,440	9.86	2.64	4.29	0.49	0.20	6
H13BC007	655	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 60 LB	3 HP	E		\$25,588	11.71	3.15	5.12	0.59	0.20	9
H13BC008	755	HAZARDOUS/TOXIC WASTE EQUIPMENT, CENTRIFUGE, FIXED SPEED, MANUAL CONTROL, EXPLOSION PROOF, 100 LB	5 HP	E		\$30,360	14.05	3.74	6.07	0.70	0.34	12
	SUBCATEGORY 0.40	SHREDDERS										
	<b>MAC CORPORATION</b>											
H13MN001	52-32HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 150 HP, 32" X 52" OPENING, TRAILER MTD, W/ DIESEL GENERATOR SET/ BELT-TYPE INFEED & DISCHARGE CONVEYORS	150 HP	E		\$291,207	82.93	18.13	24.47	5.89	10.14	200

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
<b>H13</b>	<b>MAC CORPORATION (continued)</b>			200 HP	E	\$357,571	103.85	22.26	30.03	7.24	13.52	300	
	H13MN002	62-40HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 200 HP, 38" X 62" OPENING, TRAILER MTD, W/ DIESEL GENERATOR SET, HOOK-TYPE INFEED FOR TIRES, & DISCHARGE CONVEYOR										
	H13MN003	62-40HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 200 HP, 38" X 62" OPENING, TRAILER MTD, W/ DIESEL GENERATOR SET, CRANE GRAPPLE & DISCHARGE CONVEYOR SYSTEM				\$409,637	116.26	25.52	34.46	8.29	13.52	300
	H13MN004	72-46HT	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 300 HP, 45" X 72" OPENING , TRAILER MTD, W/ DIESEL GENERATOR SET, CRANE GRAPPLE & DISCHARGE CONVEYOR SYSTEM	300 HP	E	\$473,029	141.84	29.49	39.84	9.57	20.28	400	
	<b>SHRED-TECH LIMITED</b>			20 HP	E	\$39,026	10.70	2.45	3.32	0.79	1.35	20	
	H13SH001	ST-20	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 20 HP, 37"x38" OPENING										
	H13SH002	ST-20L	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER 20 HP, 37"X46" OPENING				\$36,044	10.04	2.26	3.06	0.73	1.35	23
	H13SH003	ST-50	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 40 HP, 40"x55" OPENING				\$72,174	20.09	4.53	6.13	1.46	2.70	45
	H13SH004	ST-50L	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 40 HP, 40"x65" OPENING				\$76,213	20.98	4.78	6.48	1.54	2.70	50
	H13SH005	ST-100	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 100 HP, 63"x70" OPENING				\$130,904	39.39	8.22	11.13	2.65	6.76	200
	H13SH006	ST-500	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 300 HP, 66"x96" OPENING				\$419,134	123.97	26.30	35.63	8.48	20.28	420
	H13SH007	ST-500L	HAZARDOUS/TOXIC WASTE EQUIPMENT, SHREDDER, 600 HP, 66"x115" OPENING	600 HP	E	\$530,547	180.48	33.29	45.10	10.74	40.56	440	
	<b>SUBCATEGORY 0.71 WASTE HANDLING EQUIPMENT, DRUM HANDLING</b>			10 HP	E	\$28,137	17.35	3.62	5.98	0.63	0.68	3	
	<b>BASCO</b>												
	H13BB001	T55FLX	HAZARDOUS/TOXIC WASTE EQUIPMENT, WASTE HANDLING EQUIPMENT, DRUM HANDLING, DRUM FILLER, 55 GAL TOP FILL										

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>H13</b>												
	<b>BASCO (continued)</b>											
	H13BB002	MR3	HAZARDOUS/TOXIC WASTE EQUIPMENT, WASTE HANDLING EQUIPMENT, DRUM CLEANER, 60 DRUM/HR CAP INTERIOR	15 HP	E		\$36,321	22.63	4.67	7.72	0.81	1.01
<b>H20</b>	<b>HOISTS &amp; AIR WINCHES</b>											
	SUBCATEGORY 0.00 HOISTS & AIR WINCHES											
	INGERSOLL RAND MATERIAL HANDLING											
	H20BE002	FA2.5	AIR WINCH (ADD COMPRESSOR) MANUAL BRAKE, 24" DRUM, 5000 # CAP,145 FPM	700 CFM	A		\$19,175	4.46	1.25	1.70	0.40	0.00
	H20BE003	FA5	AIR WINCH (ADD COMPRESSOR) MANUAL BRAKE, 24" DRUM, 10000 # CAP,65 FPM	700 CFM	A		\$24,825	5.82	1.63	2.21	0.52	0.00
	H20BE004	FA10	AIR WINCH (ADD COMPRESSOR) AUTOMATIC BRAKE, 24" DRUM, 22000 # CAP,30 FPM	800 CFM	A		\$36,936	8.62	2.42	3.28	0.78	0.00
<b>H25</b>	<b>HYDRAULIC EXCAVATORS, CRAWLER MOUNTED</b>											
	SUBCATEGORY 0.10 0 LBS THRU 12,500 LBS (COMPACT EXCAVATORS)											
	CATERPILLAR INC. ( MACHINE DIVISION)											
	H25CA034	301.8	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 3,800 LBS, 0.04 CY BUCKET, 7.50' MAX DIGGING DEPTH	17 HP	D-off		\$31,779	8.56	2.19	2.98	0.70	0.82
	H25CA035	303 CR	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 7,500 LBS, 0.11 CY BUCKET, 9.08' MAX DIGGING DEPTH	25 HP	D-off		\$41,593	11.41	2.87	3.90	0.92	1.21
	H25CA036	305 CR	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 10,800 LBS, 0.17 CY BUCKET, 11.08' MAX DIGGING DEPTH	42 HP	D-off		\$70,286	19.27	4.85	6.59	1.55	2.04
	Komatsu America International Company											
	H25KM016	PC03-2	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 2,000 LBS, 0.03 CY BUCKET, 4'11" MAX DIGGING DEPTH	8 HP	D-off		\$20,251	5.26	1.40	1.90	0.45	0.39

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
<b>H25</b>			<i>Komatsu America International Company (continued)</i>										
	H25KM017	PC15R-8	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 3,600 LBS, 0.06 CY BUCKET, 7'1" MAX DIGGING DEPTH	15 HP	D-off	\$27,398	7.41	1.89	2.57	0.60	0.73	32	
	H25KM018	PC20MR-1	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 4,800 LBS, 0.05 CY BUCKET, 8'11" MAX DIGGING DEPTH	18 HP	D-off	\$33,355	9.00	2.30	3.13	0.73	0.87	48	
	H25KM019	PC27R-8	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 6,000 LBS, 0.10 CY BUCKET, 8'8" MAX DIGGING DEPTH	26 HP	D-off	\$35,897	10.17	2.48	3.37	0.79	1.26	62	
	H25KM020	PC30MR-1	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 7,200 LBS, 0.07 CY BUCKET, 10'7" MAX DIGGING DEPTH	28 HP	D-off	\$40,328	11.34	2.78	3.78	0.89	1.36	73	
	H25KM021	PC40MR-1	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 10,000 LBS, 0.18 CY BUCKET, 12'9" MAX DIGGING DEPTH	37 HP	D-off	\$50,116	14.24	3.45	4.70	1.10	1.79	99	
	H25KM022	PC58UU-3	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 11,400 LBS, 0.29 CY BUCKET, 13'1" MAX DIGGING DEPTH	40 HP	D-off	\$66,626	18.28	4.60	6.25	1.47	1.94	115	
	H25KM023	PC78US-6	HYDRAULIC EXCAVATOR, CRAWLER, 6,200 LBS, 0.37 CY BUCKET, GENERAL PURPOSE, 12'4" MAX DIGGING DEPTH	55 HP	D-off	\$77,519	21.88	5.35	7.27	1.71	2.67	151	
	H25KM024	PC75R-2	HYDRAULIC EXCAVATOR, CRAWLER, 6,800 LBS, 0.31 CY BUCKET, GENERAL PURPOSE, 13'3" MAX DIGGING DEPTH	68 HP	D-off	\$87,367	25.10	6.03	8.19	1.93	3.30	165	
	H25KM025	PC100-6	HYDRAULIC EXCAVATOR, CRAWLER, 9,700 LBS, 0.62 CY BUCKET, GENERAL PURPOSE, 16'7" MAX DIGGING DEPTH	81 HP	D-off	\$116,047	32.66	8.00	10.88	2.56	3.93	237	
	H25KM026	PC128US-1	HYDRAULIC EXCAVATOR, CRAWLER, 11,500 LBS, 0.62 CY BUCKET, GENERAL PURPOSE, 17'10" MAX DIGGING DEPTH	86 HP	D-off	\$140,012	38.56	9.66	13.13	3.09	4.17	280	
			<b>MELROE COMPANY/BOBCAT</b>										
	H25ME001	322	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 3,600 LBS, 0.04 CY BUCKET, 7'3" MAX DIGGING DEPTH	15 HP	D-off	\$25,509	6.98	1.76	2.39	0.56	0.73	35	
	H25ME002	331	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 7,200 LBS, 0.10 CY BUCKET, 10'2" MAX DIGGING DEPTH	40 HP	D-off	\$38,217	11.71	2.63	3.58	0.84	1.94	72	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>H25</b>	<b>MELROE COMPANY/BOBCAT (continued)</b>			53 HP	D-off	\$54,485	16.41	3.76	5.11	1.20	2.57	110
	H25ME003	337	HYDRAULIC EXCAVATOR, CRAWLER-RUBBER TRACK, 11,000 LBS, 0.18 CY BUCKET, 12' MAX DIGGING DEPTH									
	<b>SUBCATEGORY 0.11</b>		<b>OVER 12,500 LBS THRU 40,000 LBS</b>									
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>			54 HP	D-off	\$82,759	22.00	5.47	7.30	1.82	2.62	153
	H25CA037	307B	HYDRAULIC EXCAVATOR, CRAWLER, 15,200 LBS, 0.40 CY BUCKET, GENERAL PURPOSE, 15.25' MAX DIGGING DEPTH									
	H25CA038	307C	HYDRAULIC EXCAVATOR, CRAWLER, 14,310 LBS, 0.48 CY BUCKET, GENERAL PURPOSE, 15.25' MAX DIGGING DEPTH	54 HP	D-off	\$100,835	25.95	6.66	8.90	2.21	2.62	182
	H25CA020	311-B	HYDRAULIC EXCAVATOR, CRAWLER, 24,640 LBS, 0.60 CY BUCKET, 16.50' MAX DIGGING DEPTH	79 HP	D-off	\$108,519	29.43	7.17	9.58	2.38	3.83	250
	H25CA021	312-B	HYDRAULIC EXCAVATOR, CRAWLER, 26,900 LBS, 0.68 CY BUCKET, 18.16' MAX DIGGING DEPTH	84 HP	D-off	\$124,389	33.26	8.22	10.98	2.73	4.07	279
	H25CA039	315B	HYDRAULIC EXCAVATOR, CRAWLER, 35,200 LBS, 0.80 CY BUCKET, GENERAL PURPOSE, 19.83' MAX DIGGING DEPTH	99 HP	D-off	\$141,764	38.14	9.37	12.51	3.11	4.80	353
	<b>KOBELCO AMERICA INC.</b>			54 HP	D-off	\$94,268	24.51	6.23	8.32	2.07	2.62	168
	H25KC017	70SR	HYDRAULIC EXCAVATOR, CRAWLER, 16,400 LBS, 0.33 CY BUCKET, 14.75' MAX DIGGING DEPTH									
	H25KC016	135SR LC	HYDRAULIC EXCAVATOR, CRAWLER, 30,870 LBS, 0.60 CY BUCKET, 19.58' MAX DIGGING DEPTH	94 HP	D-off	\$133,918	36.07	8.85	11.82	2.94	4.56	319
<b>Komatsu America International Company</b>			86 HP	D-off	\$179,186	45.38	11.84	15.81	3.93	4.17	295	
	H25KM027	PC128UU-2	HYDRAULIC EXCAVATOR, CRAWLER, 12,200 LBS, 0.58 CY BUCKET, 16' 0" MAX DIGGING DEPTH, GENERAL PURPOSE									
	H25KM028	PC150-6	HYDRAULIC EXCAVATOR, CRAWLER, 14,800 LBS, 0.68 CY BUCKET, 19'8" MAX DIGGING DEPTH	107 HP	D-off	\$148,063	40.09	9.78	13.06	3.25	5.19	359

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>H25</b>			<i>Komatsu America International Company (continued)</i>									
	H25KM001	PC 120-6	HYDRAULIC EXCAVATOR, CRAWLER, 26,950 LBS, 0.75 CY BUCKET, 18.08' MAX DIGGING DEPTH	102 HP	D-off	\$160,866	42.53	10.63	14.19	3.53	4.95	270
	H25KM003	PC 150LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 39,400 LBS, 1.12 CY BUCKET, 19.58' MAX DIGGING DEPTH	107 HP	D-off	\$191,831	49.67	12.68	16.93	4.21	5.19	395
			<b>LINK-BELT CONSTRUCTION EQUIPMENT COMPANY</b>									
	H25LI001	1600 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 15,400 LBS, 0.24 CY BUCKET, 13'7" MAX DIGGING DEPTH	54 HP	D-off	\$95,534	24.79	6.32	8.43	2.10	2.62	154
	H25LI003	130 LX	HYDRAULIC EXCAVATOR, CRAWLER, 27,100 LBS, 0.50 CY BUCKET, 18'2" MAX DIGGING DEPTH	89 HP	D-off	\$127,640	34.33	8.43	11.26	2.80	4.32	271
	H25LI002	2650 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 14,200 LBS, 0.66 CY BUCKET, 18'3" MAX DIGGING DEPTH	85 HP	D-off	\$131,990	34.99	8.73	11.65	2.90	4.12	284
	H25LI005	160 LX	HYDRAULIC EXCAVATOR, CRAWLER, 35,275 LBS, 0.66 CY BUCKET, 20'1" MAX DIGGING DEPTH	101 HP	D-off	\$149,246	39.92	9.86	13.17	3.27	4.90	353
	H25LI004	2700 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 35,275 LBS, 0.66 CY BUCKET, 20'1" MAX DIGGING DEPTH	100 HP	D-off	\$155,048	41.11	10.24	13.68	3.40	4.85	352
		<b>SUBCATEGORY 0.12</b>	<b>OVER 40,000 LBS THRU 100,000 LBS</b>									
			<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>									
	H25CA040	318BL	HYDRAULIC EXCAVATOR, CRAWLER, 40,600 LBS, 1.00 CY BUCKET, HEAVY DUTY, 22.50' MAX DIGGING DEPTH	115 HP	D-off	\$154,261	34.32	8.14	9.64	3.32	5.24	405
	H25CA022	320B	HYDRAULIC EXCAVATOR, CRAWLER, 43,800 LBS, 1.50 CY BUCKET, 21.75' MAX DIGGING DEPTH	128 HP	D-off	\$200,676	43.17	10.59	12.54	4.32	5.83	438
	H25CA023	320BL	HYDRAULIC EXCAVATOR, CRAWLER, 49,000 LBS, 0.80 CY BUCKET, 39.0' MAX DIGGING DEPTH, LONG REACH BOOM	128 HP	D-off	\$231,753	48.51	12.23	14.48	4.99	5.83	490

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>H25</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>			168 HP	D-off	\$296,722	62.39	15.66	18.55	6.38	7.66	607
	H25CA025	325BL	HYDRAULIC EXCAVATOR, CRAWLER, 60,700 LBS, 1.75 CY BUCKET, 23.25' MAX DIGGING DEPTH									
	H25CA027	330BL	HYDRAULIC EXCAVATOR, CRAWLER, 75,700 LBS, 2.09 CY BUCKET, 21.58' MAX DIGGING DEPTH									
	H25CA032	345BL	HYDRAULIC EXCAVATOR, CRAWLER, 98,600 LBS, 3.00 CY BUCKET, 30.41' MAX DIGGING DEPTH	290 HP	D-off	\$472,144	100.82	24.92	29.51	10.16	13.22	988
	<b>KOBELCO AMERICA INC.</b>			143 HP	D-off	\$201,945	44.40	10.65	12.62	4.34	6.52	480
	H25KC019	SK210 LC	HYDRAULIC EXCAVATOR, CRAWLER, 48,000 LBS, 1.13 CY BUCKET, 22.00' MAX DIGGING DEPTH									
	H25KC020	SK210 LC	HYDRAULIC EXCAVATOR, CRAWLER, 53,400 LBS, 0.63 CY BUCKET, 39' MAX DIGGING DEPTH, LONG REACH BOOM									
	H25KC021	SK250 LC	HYDRAULIC EXCAVATOR, CRAWLER, 55,100 LBS, 1.875 CY BUCKET, 23.08' MAX DIGGING DEPTH									
	H25KC022	SK250 LC	HYDRAULIC EXCAVATOR, CRAWLER, 59,100 LBS, 0.50 CY BUCKET, 23' MAX DIGGING DEPTH, LONG LREACH BOOM									
	H25KC023	SK330 LC	HYDRAULIC EXCAVATOR, CRAWLER, 77,800 LBS, 2.05 CY BUCKET, 24.58' MAX DIGGING DEPTH	238 HP	D-off	\$334,565	73.65	17.66	20.91	7.20	10.85	778
	<b>Komatsu America International Company</b>			133 HP	D-off	\$248,298	51.69	13.10	15.52	5.34	6.06	464
	H25KM012	PC 200 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 46,363 LBS, 1.50 CY BUCKET, 21.75' MAX DIGGING DEPTH									
	H25KM004	PC 220 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 57,483 LBS, 1.75 CY BUCKET, 22.25' MAX DIGGING DEPTH									
	H25KM005	PC 300 LC-5	HYDRAULIC EXCAVATOR, CRAWLER, 74,803 LBS, 2.50 CY BUCKET, 24.25' MAX DIGGING DEPTH	232 HP	D-off	\$394,859	83.58	20.83	24.68	8.49	10.57	748

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL				
<b>H25</b>	<i>Komatsu America International Company (continued)</i>			306 HP D-off		\$515,098	109.26	27.18	32.19	11.08	13.94	995				
	H25KM013	PC 400 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 99,517 LBS, 2.75 CY BUCKET, 25.50' MAX DIGGING DEPTH													
	<b>LINK-BELT CONSTRUCTION EQUIPMENT COMPANY</b>															
	H25LI006	2800 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 45,200 LBS, 1.08 CY BUCKET, 21'11" MAX DIGGING DEPTH				\$185,892	40.63	9.81	11.62	4.00	5.83	453			
	H25LI007	3400 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 53,100 LBS, 1.05 CY BUCKET, 22'10" MAX DIGGING DEPTH				\$236,316	50.99	12.47	14.77	5.08	6.97	532			
	H25LI008	3900 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 62,800 LBS, 1.32 CY BUCKET, 23'7" MAX DIGGING DEPTH				\$259,952	56.75	13.72	16.25	5.59	8.11	629			
	H25LI009	4300 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 73,600 LBS, 1.54 CY BUCKET, 24'3" MAX DIGGING DEPTH				\$296,100	67.18	15.63	18.51	6.37	10.94	736			
	H25LI010	5800 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 99,900 LBS, 2.14 CY, 27'6" MAX DIGGING DEPTH				\$435,509	95.20	22.98	27.22	9.37	13.67	998			
	<b>SUBCATEGORY 0.13 OVER 100,000 LBS THRU 160,000 LBS</b>															
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>															
	H25CA041	365BL	HYDRAULIC EXCAVATOR, CRAWLER, 149,000 LBS, 3.61 CY BUCKET, 27.58' MAX DIGGING DEPTH, GENERAL PURPOSE	385 HP D-off		\$720,233	132.27	32.16	33.76	15.28	18.68	1,490				
	<b>KOBELCO AMERICA INC.</b>															
	H25KC024	SK400 LC	HYDRAULIC EXCAVATOR, CRAWLER, 101,900 LBS 3.06 CY BUCKET, 25.58' MAX DIGGING DEPTH				\$433,091	84.17	19.34	20.30	9.19	14.84	1,019			
	H25KC026	SK480LC	HYDRAULIC EXCAVATOR, CRAWLER, 108,000 LBS, 2.25 CY BUCKET, 25.58' MAX DIGGING DEPTH, HEAVY DUTY				\$453,812	87.86	20.27	21.27	9.63	15.28	1,080			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	Komatsu America International Company											
H25KM015	PC 600 LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 133,160 LBS, 4.25 CY BUCKET, 27.83' MAX DIGGING DEPTH	384 HP	D-off		\$762,172	138.52	34.04	35.73	16.17	18.63	1,332
	SUBCATEGORY 0.14	OVER 160,000 LBS										
	CATERPILLAR INC. ( MACHINE DIVISION)											
H25CA033	365-B	HYDRAULIC EXCAVATOR, CRAWLER, 164,400 LBS, 4.00 CY BUCKET, 31.41' MAX DIGGING DEPTH	374 HP	D-off		\$743,221	125.45	30.37	29.34	15.70	18.14	1,644
H25CA042	375L	HYDRAULIC EXCAVATOR, CRAWLER, 779,900 LBS, 5.00 CY BUCKET, 31.08' MAX DIGGING DEPTH	428 HP	D-off		\$899,152	150.20	36.74	35.49	18.99	20.76	1,798
H25CA030	375	HYDRAULIC EXCAVATOR, CRAWLER, 175,500 LBS, 5.00 CY BUCKET, 34.75' MAX DIGGING DEPTH	428 HP	D-off		\$861,594	145.07	35.21	34.01	18.20	20.76	1,750
H25CA031	375-L	HYDRAULIC EXCAVATOR, CRAWLER, 255,400 LBS, 6.00 CY BUCKET, 26.57' MAX DIGGING DEPTH	428 HP	D-off		\$910,307	151.72	37.19	35.93	19.22	20.76	2,554
H25CA043	385BL	HYDRAULIC EXCAVATOR, CRAWLER, 190,500 LBS, 6.00 CY BUCKET, 27.83' MAX DIGGING DEPTH, GENERAL PURPOSE	513 HP	D-off		\$953,648	163.08	38.96	37.64	20.14	24.89	1,920
	Komatsu America International Company											
H25KM009	PC 750LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 171,070 LBS, 5.25 CY BUCKET, 27.66' MAX DIGGING DEPTH	443 HP	D-off		\$981,858	162.49	40.12	38.76	20.74	21.49	1,711
H25KM010	PC 1100-6	HYDRAULIC EXCAVATOR, CRAWLER, 227,100 LBS, 8.50 CY BUCKET, 34.25' MAX DIGGING DEPTH	611 HP	D-off		\$1,359,820	224.87	55.56	53.68	28.72	29.64	2,271
H25KM011	PC 1100LC-6	HYDRAULIC EXCAVATOR, CRAWLER, 248,060 LBS, 6.50 CY BUCKET, 38.00' MAX DIGGING DEPTH	611 HP	D-off		\$1,430,248	234.51	58.44	56.46	30.21	29.64	2,481
H25KM033	PC1800-6	HYDRAULIC EXCAVATOR, CRAWLER, 396,800 LBS, 15.70 CY, 30'5" MAX DIGGING DEPTH	908 HP	D-off		\$1,865,449	312.93	76.22	73.64	39.40	44.05	3,968

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				Main	Carrier		2000 (\$)	Average	Standby	DEPR	FCCM										
H25LI011	<b>LINK-BELT CONSTRUCTION EQUIPMENT COMPANY</b>			438 HP D-off		\$757,113	131.43	30.94	29.89	15.99	21.25	1,764									
	H25LI011	8000 QUANTUM	HYDRAULIC EXCAVATOR, CRAWLER, 176,400 LBS, 2.97 CY, 29'6" MAX DIGGING DEPTH																		
	<b>SUBCATEGORY 0.21 ATTACHMENTS, MOBILE SHEARS</b>																				
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>																				
	H25CA055	S305	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 9.4" JAW OPENING (ADD 5 TON HYDRAULIC EXCAVATOR)				\$23,460	8.68	2.16	3.32	0.50	0.00	15								
	H25CA057	S320	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 15.4" JAW OPENING (ADD 10 TON HYDRAULIC EXCAVATOR)				\$79,790	28.95	7.34	11.30	1.69	0.00	57								
	H25CA052	S230	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 22.0" JAW OPENING (ADD 17.5 TON HYDRAULIC EXCAVATOR)				\$90,609	33.48	8.34	12.84	1.92	0.00	84								
	H25CA053	S250	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 28.0" JAW OPENING (ADD 22.5 TON HYDRAULIC EXCAVATOR)				\$123,281	45.10	11.35	17.46	2.62	0.00	158								
	H25CA054	S280	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 32.0" JAW OPENING (ADD 50 TON HYDRAULIC EXCAVATOR)				\$158,434	58.90	14.58	22.44	3.36	0.00	191								
	H25CA056	S2130	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, SCRAP, 43.0" JAW OPENING (ADD 50 TON HYDRAULIC EXCAVATOR)				\$257,864	93.99	23.74	36.53	5.47	0.00	307								
H25LU001	<b>LABOUNTY MANUFACTURING,</b>					\$19,537	7.29	1.80	2.77	0.41	0.00	10									
	H25LU001	MSD 7	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 10" JAW OPENING, 4'7" REACH (ADD 5 TON HYDRAULIC EXCAVATOR)																		
	H25LU002	MSD 7R	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 10" JAW OPENING, 5'0" REACH (ADD 7 TON HYDRAULIC EXCAVATOR)				\$26,372	9.81	2.43	3.74	0.56	0.00	11								
	H25LU003	MSD 15	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 18" JAW OPENING, 6'6" REACH (ADD 10 TON HYDRAULIC EXCAVATOR)				\$41,326	15.38	3.81	5.85	0.88	0.00	30								

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>H25</b>	<b>LABOUNTY MANUFACTURING, (continued)</b>					\$52,925	19.58	4.87	7.50	1.12	0.00	35
	H25LU004	MSD 15R	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 18" JAW OPENING, 8'6" REACH (ADD 12.5 TON HYDRAULIC EXCAVATOR)									
	H25LU005	MSD 30	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 22" JAW OPENING, 7'0" REACH (ADD 12.5 TON HYDRAULIC EXCAVATOR)									
	H25LU006	MSD 30R	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 22" JAW OPENING, 10'4" REACH (ADD 17.5 TON HYDRAULIC EXCAVATOR)									
	H25LU007	MSD 40-II	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 27" JAW OPENING, 8'6" REACH (ADD 20 TON HYDRAULIC EXCAVATOR)									
	H25LU008	MSD 40R-III	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 27" JAW OPENING, 12'6" REACH (ADD 22.5 TON HYDRAULIC EXCAVATOR)									
	H25LU009	MSD 50-II	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 32" JAW OPENING, 9'0" REACH (ADD 22.5 TON HYDRAULIC EXCAVATOR)									
	H25LU010	MSD 50R-III	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 32" JAW OPENING, 13'4" REACH (ADD 30 TON HYDRAULIC EXCAVATOR)									
	H25LU011	MSD 70-III	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 35" JAW OPENING, 10'4" REACH (ADD 30 TON HYDRAULIC EXCAVATOR)									
	H25LU012	MSD 70R-III	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 35" JAW OPENING, 14'4" REACH (ADD 37.5 TON HYDRAULIC EXCAVATOR)									
	H25LU013	MSD 100-III	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 38" JAW OPENING, 11'6" REACH (ADD 37.5 TON HYDRAULIC EXCAVATOR)									
	H25LU014	MSD 100R-III	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 38" JAW OPENING, 16'0" REACH (ADD 37.5 TON HYDRAULIC EXCAVATOR)									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>H25</b>	<b>LABOUNTY MANUFACTURING, (continued)</b>					\$169,982	62.99	15.65	24.08	3.61	0.00	195									
	H25LU015	MSD 140	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 44" JAW OPENING, 13'10" REACH (ADD 50 TON HYDRAULIC EXCAVATOR)																		
	H25LU016	MSD 140R	HYDRAULIC EXCAVATOR, ATTACHMENT, MOBILE SHEARS, 44" JAW OPENING, 18'6" REACH (ADD 70 TON HYDRAULIC EXCAVATOR)																		
	<b>SUBCATEGORY 0.22 ATTACHMENTS, MATERIAL HANDLING</b>																				
	<b>BALDERSON, INC.</b>																				
	H25BS001 HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 0.50 CY BUCKET, W/TIPS (ADD HYDRAULIC EXCAVATOR)					\$4,612	1.49	0.41	0.61	0.10	0.00	10									
	H25BS002 HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 0.75 CY BUCKET, W/TIPS (ADD HYDRAULIC EXCAVATOR)					\$5,355	1.73	0.48	0.71	0.12	0.00	16									
	H25BS003 HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 1.25 CY BUCKET, W/TIPS (ADD HYDRAULIC EXCAVATOR)					\$5,893	1.91	0.53	0.79	0.13	0.00	30									
	H25BS004 HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 1.50 CY BUCKET, W/TIPS (ADD HYDRAULIC EXCAVATOR)					\$7,190	2.33	0.64	0.96	0.16	0.00	22									
	H25BS005 HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, 3.25 CY BUCKET, W/TIPS (ADD HYDRAULIC EXCAVATOR)					\$11,272	3.65	1.00	1.50	0.25	0.00	52									
	<b>LABOUNTY MANUFACTURING,</b>																				
	H25LU023	100 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 1.25CY, 3- TINE/ 4-TINE (ADD 12.5 TON HYDRAULIC EXCAVATOR)			\$11,063	3.84	0.98	1.48	0.24	0.00	18									
	H25LU024	110 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 3.50CY, 3- TINE/ 4-TINE (ADD 17.5 TON HYDRAULIC EXCAVATOR)			\$16,153	5.53	1.43	2.15	0.35	0.00	27									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
<b>H25</b>	<b>LABOUNTY MANUFACTURING, (continued)</b>					\$19,971	6.87	1.77	2.66	0.44	0.00	35	
	H25LU025	120 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 3.50CY, 3-TINE/ 4-TINE (ADD 22.5 TON HYDRAULIC EXCAVATOR)										
	H25LU026	140 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 5.50CY, 3-TINE/ 4-TINE (ADD 30 TON HYDRAULIC EXCAVATOR)				\$22,878	7.91	2.03	3.05	0.50	0.00	49
	H25LU027	160 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 6.50CY, 3-TINE/ 4-TINE (ADD 37.5 TON HYDRAULIC EXCAVATOR)				\$25,719	8.93	2.28	3.43	0.56	0.00	60
	H25LU028	170 TR	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, GRAPPLE, 9.00CY, 3-TINE/ 4-TINE (ADD 50 TON HYDRAULIC EXCAVATOR)				\$33,078	11.41	2.93	4.41	0.72	0.00	80
	H25LU029	RB 80	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING BARREL HANDLER (ADD HYDRAULIC EXCAVATOR)				\$25,776	8.75	2.28	3.44	0.56	0.00	17
	H25LU030	RBC 80	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING BARREL HANDLER/CRUSHER (ADD 20 TON HYDRAULIC EXCAVATOR)				\$39,817	13.50	3.53	5.31	0.87	0.00	21
	H25LU031	MD 30	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, MATERIAL DENSIFIER, (ADD 25 TON HYDRAULIC EXCAVATOR)				\$65,862	22.54	5.83	8.78	1.44	0.00	60
	H25LU032	MD 50	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, MATERIAL DENSIFIER, (ADD 35 TON HYDRAULIC EXCAVATOR)				\$79,009	27.00	7.00	10.53	1.73	0.00	90
	H25LU033	R80	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING GRAPPLE, 0.75 CY (ADD 17.5 TON HYDRAULIC EXCAVATOR)				\$35,777	12.19	3.17	4.77	0.78	0.00	22
	H25LU034	R100	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING GRAPPLE, 1.00 CY (ADD 22.5 TON HYDRAULIC EXCAVATOR)			\$48,247	16.44	4.28	6.43	1.06	0.00	40	
	H25LU035	R110	HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING GRAPPLE, 1.25 CY (ADD 30 TON HYDRAULIC EXCAVATOR)				\$51,371	17.54	4.55	6.85	1.12	0.00	64

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT																			
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL																			
<b>H25</b>	H25LU036 R120	<b>LABOUNTY MANUFACTURING, (continued)</b>				\$54,407	18.63	4.82	7.25	1.19	0.00	84																			
		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, ROTATING GRAPPLE, 2.00 CY (ADD 37.5 TON HYDRAULIC EXCAVATOR)																													
	H25WN001	<b>WAIN-ROY, INC.</b>																													
		HYDRAULIC EXCAVATOR, ATTACHMENT, MATERIAL HANDLING, BUCKET, 36" PAVEMENT REMOVAL (ADD 37.5 TON HYDRAULIC EXCAVATOR)																													
	<b>SUBCATEGORY 0.23 ATTACHMENTS, CONCRETE PULVERIZERS</b>																														
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>																														
	H25CA058 CR3	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 16.0" JAW OPENING (ADD HYDRAULIC EXCAVATOR)				\$19,105	7.65	1.77	2.71	0.41	0.00	6																			
	H25CA059 P16	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 30.0" JAW OPENING (ADD HYDRAULIC EXCAVATOR)				\$69,956	26.75	6.44	9.91	1.48	0.00	53																			
	H25CA060 P28	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 34.0" JAW OPENING (ADD HYDRAULIC EXCAVATOR)				\$103,098	39.30	9.50	14.61	2.19	0.00	87																			
	H25CA061 CR28	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 36.0" JAW OPENING (ADD HYDRAULIC EXCAVATOR)				\$90,020	34.40	8.29	12.75	1.91	0.00	81																			
	H25CA062 P60	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 45.0" JAW OPENING (ADD HYDRAULIC EXCAVATOR)				\$165,275	62.69	15.22	23.41	3.51	0.00	194																			
	H25CA063 CR35	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 47.0" JAW OPENING (ADD HYDRAULIC EXCAVATOR)				\$117,897	44.98	10.85	16.70	2.50	0.00	111																			
	H25CA064 CR50	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRUSHER, 63.0" JAW OPENING (ADD HYDRAULIC EXCAVATOR)				\$143,579	54.69	13.22	20.34	3.05	0.00	155																			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>KENT DEMOLITION TOOLS</b>											
H25KN001	KHB10G 11	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 2000 LB, W/POINT (ADD 8-12 TON HYDRAULIC EXCAVATOR)			\$30,225	11.80	2.78	4.28	0.64	0.00	16
H25KN002	KHB15G 11	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 3000 LB, W/POINT (ADD 13-18 TON HYDRAULIC EXCAVATOR)			\$41,849	16.15	3.86	5.93	0.89	0.00	29
H25KN003	KHB20G 11	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 4000 LB, W/POINT (ADD 18-25 TON HYDRAULIC EXCAVATOR)			\$51,178	19.64	4.72	7.25	1.09	0.00	40
H25KN004	KHB30G 11	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 5000 LB, W/POINT (ADD 25-32 TON HYDRAULIC EXCAVATOR)			\$66,380	25.32	6.11	9.40	1.41	0.00	46
H25KN005	KHB40G 11	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 7000 LB, W/POINT (ADD 32-44 TON HYDRAULIC EXCAVATOR)			\$83,480	32.21	7.69	11.83	1.77	0.00	60
H25KN006	KHB50G 11	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 10,000 LB, W/POINT (ADD 40 TON HYDRAULIC EXCAVATOR)			\$118,390	45.26	10.90	16.77	2.51	0.00	87
<b>LABOUNTY MANUFACTURING,</b>											
H25LU045	CP 30	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 14.5" THICK, (ADD 17.5 TON HYDRAULIC EXCAVATOR)			\$22,115	8.77	2.04	3.13	0.47	0.00	21
H25LU046	CP 40	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 24" THICK, 16" WIDE (ADD 20 TON HYDRAULIC EXCAVATOR)			\$24,017	9.48	2.21	3.40	0.51	0.00	29
H25LU047	CP 60	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 30" THICK, 16" WIDE (ADD 30 TON HYDRAULIC EXCAVATOR)			\$27,598	10.92	2.55	3.91	0.59	0.00	30
H25LU048	CP 80	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 36" THICK, 21" WIDE (ADD 37.5 TON HYDRAULIC EXCAVATOR)			\$31,381	12.44	2.90	4.45	0.67	0.00	45
H25LU049	CP 100	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 42" THICK, 30" WIDE (ADD 50 TON HYDRAULIC EXCAVATOR)			\$38,156	15.07	3.52	5.41	0.81	0.00	62
H25LU050	CP 120	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, 48" THICK, 41" WIDE (ADD 70 TON HYDRAULIC EXCAVATOR)			\$46,890	18.42	4.31	6.64	0.99	0.00	99

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>H25</b>	<i>LABOUNTY MANUFACTURING, (continued)</i>					\$103,088	39.29	9.49	14.60	2.19	0.00	102
	H25LU040	UP 50	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRACKING JAWS, 36.0" JAW OPENING (ADD 22.5 TON HYDRAULIC EXCAVATOR)			\$128,681	48.86	11.85	18.23	2.73	0.00	138
	H25LU041	UP 70	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRACKING JAWS, 48.0" JAW OPENING (ADD 30 TON HYDRAULIC EXCAVATOR)			\$152,988	58.70	14.09	21.67	3.25	0.00	171
	H25LU042	UP 90	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, CRACKING JAWS, 62.0" JAW OPENING (ADD 37.5 TON HYDRAULIC EXCAVATOR)			\$105,380	40.16	9.71	14.93	2.24	0.00	96
	H25LU053	UP 50	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, STEEL JAWS, 41" JAW OPENING (ADD 22.5 TON HYDRAULIC EXCAVATOR)			\$129,773	49.26	11.94	18.38	2.75	0.00	126
	H25LU054	UP 70	HYDRAULIC EXCAVATOR, ATTACHMENT, CONCRETE PULVERIZER, PLATE SHEAR, 21" JAW OPENING (ADD 30 TON HYDRAULIC EXCAVATOR)									
<b>SUBCATEGORY 0.24 ATTACHMENTS, COMPACTORS</b>												
<b>ALLIED CONSTRUCTION PRODUCTS</b>						\$6,179	2.31	0.57	0.88	0.13	0.00	4
H25AU001	4700 W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 18" X 12", 3030 LBS FORCE (ADD HYDRAULIC EXCAVATOR)	\$6,999			2.62	0.65	0.99	0.15	0.00	9	
H25AU002	8700C W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 34" X 24", 6400 LBS FORCE (ADD HYDRAULIC EXCAVATOR)	\$10,298			3.85	0.95	1.46	0.22	0.00	16	
H25AU003	9700C W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 40" X 29", 13500 LBS FORCE (ADD HYDRAULIC EXCAVATOR)	\$16,244			6.07	1.49	2.30	0.34	0.00	23	
H25AU004	9800 W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 44" X 34", 20000 LBS FORCE (ADD HYDRAULIC EXCAVATOR)	\$16,558			6.19	1.53	2.35	0.35	0.00	23	
H25AU005	9801 W/SWIVEL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 44" X 34", 22000 LBS FORCE (ADD HYDRAULIC EXCAVATOR)										

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>AMERICAN COMPACTION EQUIPMENT, INC.</b>												
H25AX001	DC-24BL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 23" WIDE, SHEEPS FOOT, 3 RIMS (ADD 12.5-25 TON HYDRAULIC EXCAVATOR)				\$6,698	2.50	0.62	0.95	0.14	0.00	21
H25AX003	DC-24EX	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 23" WIDE, SHEEPS FOOT, 3 RIMS (ADD 25-37.5 TON HYDRAULIC EXCAVATOR)				\$8,268	3.09	0.77	1.17	0.18	0.00	31
H25AX005	DC-24EXL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 24" WIDE, SHEEPS FOOT, 3 RIMS (ADD 37.5-55 TON HYDRAULIC EXCAVATOR)				\$9,084	3.40	0.84	1.29	0.19	0.00	35
H25AX002	DC-36BL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 35" WIDE, SHEEPS FOOT, 4 RIMS (ADD 12.5-25 TON HYDRAULIC EXCAVATOR)				\$7,305	2.72	0.67	1.03	0.15	0.00	25
H25AX004	DC-36EX	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 35" WIDE, SHEEPS FOOT, 4 RIMS (ADD 25-37.5 TON HYDRAULIC EXCAVATOR)				\$9,439	3.53	0.87	1.34	0.20	0.00	37
H25AX006	DC-36EXL	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 36" WIDE, SHEEPS FOOT, 4 RIMS (ADD 37.5-55 TON HYDRAULIC EXCAVATOR)				\$10,298	3.85	0.95	1.46	0.22	0.00	43
<b>KENT DEMOLITION TOOLS</b>												
H25KN007	KHP-30	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 3000 LB FORCE (ADD HYDRAULIC EXCAVATOR)				\$4,255	1.74	0.39	0.60	0.09	0.00	4
H25KN009	KHP-135	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 13500 LB FORCE (ADD HYDRAULIC EXCAVATOR)				\$8,662	3.39	0.80	1.23	0.18	0.00	14
H25KN010	KHP-210	HYDRAULIC EXCAVATOR, ATTACHMENT, COMPACTOR, 20000 LB FORCE (ADD HYDRAULIC EXCAVATOR)				\$12,932	4.98	1.19	1.83	0.27	0.00	23

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>H30 HYDRAULIC EXCAVATORS, WHEEL MOUNTED</b>												
	<b>SUBCATEGORY 0.01 0 THRU 1.0 CY</b>											
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
H30CA006	M312	HYDRAULIC EXCAVATORS, WHEEL, 30,400 LBS, 0.70 CY BUCKET, 1-PIECE BOOM, 16'8" DIGGING DEPTH, 4X4X2	113 HP	D-off		\$146,410	36.75	9.88	13.29	3.23	5.15	303
H30CA007	M315	HYDRAULIC EXCAVATORS, WHEEL, 35,100 LBS, 0.70 CY BUCKET, 1-PIECE, 17'7" DIGGING DEPTH, 4X4X2	114 HP	D-off		\$168,044	41.09	11.36	15.32	3.70	5.19	354
	<b>GRADALL COMPANY</b>											
H30GA003	G3WD 4X2	HYDRAULIC EXCAVATORS, WHEEL, 34,100 LBS, 0.625CY BUCKET, TELESCOPIC BOOM, 4X2	173 HP	D-off	190 HP D-on	\$172,858	48.75	11.77	15.91	3.81	9.83	342
H30GA006	XL4100	HYDRAULIC EXCAVATORS, WHEEL, 44,851 LBS, 0.75 CY BUCKET, 22'6" DIGGING DEPTH, TELESCOPIC BOOM, 6X4	138 HP	D-off	185 HP D-on	\$286,435	68.89	19.50	26.38	6.31	8.19	457
	<b>SUBCATEGORY 0.02 OVER 1.0 CY</b>											
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
H30CA005	M318	HYDRAULIC EXCAVATORS, WHEEL, 33,700 LBS, 1.00 CY BUCKET, 19' DIGGING DEPTH, 30.7' RAD, 4X4	131 HP	D-off		\$186,742	41.88	10.87	13.63	4.05	5.97	393
H30CA008	M320	HYDRAULIC EXCAVATORS, WHEEL, 44,800 LBS, 1.060 CY BUCKET, 1-PIECE, 19' DIGGING DEPTH, 4X4X2	130 HP	D-off		\$215,105	47.81	12.52	15.69	4.67	5.92	448
	<b>GRADALL COMPANY</b>											
H30GA008	XL 5100	HYDRAULIC EXCAVATORS, WHEEL, 22,800 LBS, 1.25 CY BUCKET, 25'4" DIGGING DEPTH, 6X4	163 HP	D-off	230 HP D-on	\$335,826	75.07	19.57	24.56	7.29	9.79	553

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	Komatsu America International Company											
	H30KM001 PW170ES-6	HYDRAULIC EXCAVATORS, WHEEL, 37,600 LBS, 1.12 CY BUCKET, 18.67' DIGGING DEPTH, 29.4' RAD, 4X4	123 HP	D-off		\$222,657	47.56	13.06	16.45	4.83	5.61	376
<b>H35</b>	<b>HYDRAULIC SHOVELS, CRAWLER MOUNTED</b>											
	SUBCATEGORY 0.12	DIESEL, OVER 5.0 CY										
	CATERPILLAR INC. ( MACHINE DIVISION)											
	H35CA001 5080	HYDRAULIC SHOVEL, CRAWLER, 6.80 CY BUCKET, FRONT SHOVEL, MASS BUCKET, 9' DIG DEEP	424 HP	D-off		\$988,314	194.20	44.94	49.42	20.23	20.57	1,848
	HITACHI CONSTRUCTION MACHINERY											
	H35HI004 EX750-5	HYDRAULIC SHOVEL, CRAWLER, 5.23 CY BUCKET	434 HP	D-off		\$993,415	195.68	45.17	49.67	20.33	21.05	1,666
	H35HI005 EX1100-3	HYDRAULIC SHOVEL, CRAWLER, 7.50 CY BUCKET, ROCK, 235,700 LBS	550 HP	D-off		\$1,129,266	226.05	51.34	56.46	23.11	26.68	2,356
	H35HI006 EX1200	HYDRAULIC SHOVEL, CRAWLER, 8.5 CY, GENERAL PURPOSE BUCKET, 244,700 LBS	641 HP	D-off		\$1,142,060	233.99	51.92	57.10	23.37	31.09	2,447
	H35HI002 EX1800-3	HYDRAULIC SHOVEL, CRAWLER, 13.50 CY BUCKET	1,000 HP	D-off		\$1,948,064	393.21	88.57	97.40	39.87	48.51	3,896
	H35HI003 EX3500-3	HYDRAULIC SHOVEL, CRAWLER, 23.50 CY BUCKET	1,634 HP	D-off		\$3,996,240	780.09	181.69	199.81	81.78	79.27	7,360
	O & K ORENSTEIN & KOPPEL INC.											
	H35OK001 RH 40 E	HYDRAULIC SHOVEL, CRAWLER, 9.20 CY BUCKET	496 HP	D-off		\$995,621	200.01	45.27	49.78	20.38	24.06	2,204
	H35OK003 RH 90 C	HYDRAULIC SHOVEL, CRAWLER, 13.10 CY BUCKET	856 HP	D-off		\$1,846,244	366.82	83.94	92.31	37.78	41.52	3,484
	H35OK004 RH 120 C	HYDRAULIC SHOVEL, CRAWLER, 17.00 CY BUCKET	1,150 HP	D-off		\$2,554,003	505.29	116.12	127.70	52.27	55.79	4,895
	H35OK005 RH 200	HYDRAULIC SHOVEL, CRAWLER, 34.00 CY BUCKET	2,060 HP	D-off		\$5,437,118	1,051.00	247.20	271.86	111.27	99.93	10,582

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>L10 LAND CLEARING EQUIPMENT</b>											
	SUBCATEGORY 0.00	LAND CLEARING EQUIPMENT									
		BALDERSON, INC.									
L10BS004	BBL7	LAND CLEARING EQUIPMENT, ROCK & ROOT RAKE, 12.0' WIDE, 9 TEETH (ADD D7 TRACTOR DOZER)			\$9,182	2.21	0.56	0.73	0.19	0.00	24
L10BS005	BRK8	LAND CLEARING EQUIPMENT, ROCK & ROOT RAKE 12.5' WIDE, 9 TEETH (ADD D8 TRACTOR DOZER)			\$24,363	5.52	1.49	1.95	0.51	0.00	72
L10BS002	BMA8	LAND CLEARING EQUIPMENT, MULTI-APPLICATION RAKE, 12.5' WIDE, 9 TEETH (ADD D8 TRACTOR DOZER)			\$26,593	6.00	1.63	2.13	0.56	0.00	68
L10BS007	988 DTC	LAND CLEARING EQUIPMENT, LOGGING FORK, 92" TINES (ADD CAT 988 FE LOADER)			\$34,204	7.83	2.09	2.74	0.72	0.00	90
L10BS006	RV8N	LAND CLEARING EQUIPMENT, V-TREE CUTTER (ADD D8 TRACTOR DOZER)			\$38,586	8.67	2.36	3.09	0.81	0.00	133
		BUSH HOG									
L10BU009	FH174	LAND CLEARING EQUIPMENT, FLAIL MOWER, 62" WIDE, 0.5 - 5" HEIGHT (ADD FARM 30 - 60 HP TRACTOR)			\$4,583	1.89	0.29	0.37	0.10	0.00	10
L10BU005	SM-60	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 5' WIDE-SIDE MTD (ADD FARM 50 HP TRACTOR)			\$7,487	2.71	0.46	0.60	0.16	0.00	17
L10BU010	278RP	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 8' WIDE, 2.5 - 12" HEIGHT (ADD FARM 40 HP TRACTOR)			\$5,993	2.09	0.37	0.48	0.13	0.00	13
L10BU011	3610	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 10.5' WIDE, 2 - 14" HEIGHT (ADD 70 HP FARM TRACTOR)			\$12,463	4.17	0.76	1.00	0.26	0.00	46
L10BU012	3615	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 15' WIDE, 2-14" HEIGHT (ADD FARM 80 HP TRACTOR)			\$15,727	5.37	0.96	1.26	0.33	0.00	51
L10BU013	2620	LAND CLEARING EQUIPMENT, ROTARY CUTTER, 20' WIDE, 2-14" HEIGHT (ADD FARM 90 HP TRACTOR)			\$19,103	6.59	1.17	1.53	0.40	0.00	63

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	<b>VERMEER MANUFACTURING CO.</b>											
	L10VE010	SC 252	LAND CLEARING EQUIPMENT, STUMPER, 16" DIA WHEEL, TRAILER MTD	25 HP	G	\$12,560	6.32	0.76	0.99	0.26	2.61	11
	L10VE002	SC 630B	LAND CLEARING EQUIPMENT, STUMPER, 18" DIA WHEEL, TRAILER MTD	34 HP	G	\$12,917	7.70	0.78	1.01	0.27	3.55	17
	L10VE009	SC 672A	LAND CLEARING EQUIPMENT, STUMPER, 25" DIA WHEEL, TRAILER MTD	65 HP	G	\$25,757	14.94	1.56	2.04	0.54	6.79	33
	L10VE005	TS-30	LAND CLEARING EQUIPMENT, TREE SPADE, 30" DIA, 24" DEPTH, TRAILER MTD	13 HP	G	\$9,608	3.96	0.58	0.75	0.20	1.36	38
	L10VE006	TS-44A	LAND CLEARING EQUIPMENT, TREE SPADE, 44" DIA, 40" DEPTH, TRAILER MTD	13 HP	G	\$22,993	6.82	1.39	1.82	0.48	1.36	66
	L10VE007	TS-50M	LAND CLEARING EQUIPMENT, TREE SPADE, 50" DIA, 48" DEPTH (ADD 13,800 GVW TRUCK)			\$22,186	6.25	1.36	1.77	0.47	0.00	81
<b>L15 LANDSCAPING EQUIPMENT</b>												
	<b>SUBCATEGORY 0.00 LANDSCAPING EQUIPMENT</b>											
	<b>BOWIE INDUSTRIES, INC.</b>											
	L15BW001	LANCER 500	LANDSCAPING EQUIPMENT, 500 GAL, HYDROMULCHER, TRAILER MTD	25 HP	G	\$13,298	10.59	1.69	2.78	0.30	3.48	25
	L15BW002	VICTOR 800	LANDSCAPING EQUIPMENT, 800 GAL, HYDROMULCHER, TRAILER MTD	35 HP	G	\$19,289	15.09	2.43	4.00	0.43	4.87	48
	L15BW003	VICTOR 1100	LANDSCAPING EQUIPMENT, 1,100 GAL, HYDROMULCHER, TRAILER MTD	35 HP	G	\$22,841	16.71	2.89	4.76	0.51	4.87	60
	L15BW004	IMPERIAL 3000	LANDSCAPING EQUIPMENT, 3,000 GAL, HYDROMULCHER, TRUCK MTD (ADD 55,000 GVW TRUCK)	90 HP	D-off	\$37,588	24.26	4.84	7.99	0.84	5.42	88
	<b>FINN CORPORATION</b>											
	L15FG001	T330	LANDSCAPING EQUIPMENT, HYDROSEEDER, 3000 GAL, TRUCK MTD (INCLUDES 56,000 GVW TRUCK)	109 HP	D-off	310 HP	D-off	\$48,546	34.95	6.25	10.32	1.09
	<b>DEERE &amp; COMPANY</b>											
	L15JD001	F725	LANDSCAPING EQUIPMENT, LAWNMOWER, 54" DECK, SIDE DISCHARGE RIDING, 4X2	20 HP	G	\$11,053	8.55	1.33	2.16	0.25	2.78	12

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>L15</b>												
<b>DEERE &amp; COMPANY (continued)</b>												
L15JD002	F911	LANDSCAPING EQUIPMENT, LAWNMOWER, 60" DECK, SIDE DISCHARGE RIDING, 4X2	22 HP	G		\$15,141	10.78	1.85	3.02	0.34	3.06	15
L15JD004	F935	LANDSCAPING EQUIPMENT, LAWNMOWER, 72" DECK, SIDE DISCHARGE RIDING, 4X2	22 HP	D-off		\$19,001	10.28	2.35	3.84	0.43	1.33	23
L15JD003	F1145	LANDSCAPING EQUIPMENT, LAWNMOWER, 72" DECK, SIDE DISCHARGE RIDING, 4X4	28 HP	D-off		\$23,139	12.61	2.87	4.69	0.52	1.69	26
<b>TORO</b>												
L15TO001	SR-21SE	LANDSCAPING EQUIPMENT, LAWNMOWER, 21" PUSH MOWER, REAR BAGGER	6 HP	G		\$916	1.51	0.12	0.19	0.02	0.84	1
L15TO002	8-25	LANDSCAPING EQUIPMENT, LAWNMOWER, 32" DECK, RIDING MOWER	8 HP	G		\$2,514	2.57	0.31	0.49	0.06	1.11	4
L15TO003	267-H	LANDSCAPING EQUIPMENT, LAWNMOWER, 48" DECK W/118 TRACTOR	17 HP	G		\$4,925	5.33	0.61	1.00	0.11	2.37	8
L15TO004	267-H	LANDSCAPING EQUIPMENT, LAWNMOWER, 52" DECK W/118 TRACTOR	17 HP	G		\$5,127	5.42	0.64	1.05	0.11	2.37	8
L15TO006	30223	LANDSCAPING EQUIPMENT, LAWNMOWER, 62" DECK W/223 TRACTOR	23 HP	G		\$16,944	11.88	2.14	3.52	0.38	3.20	18
L15TO005	30243	LANDSCAPING EQUIPMENT, LAWNMOWER, 62" DECK W/223D TRACTOR	23 HP	D-off		\$20,757	11.25	2.64	4.33	0.47	1.39	20
L15TO007	30789	LANDSCAPING EQUIPMENT, LAWNMOWER, 72" DECK	45 HP	G		\$18,663	16.67	2.36	3.88	0.42	6.26	20
L15TO008	30795	LANDSCAPING EQUIPMENT, LAWNMOWER, 72" DECK W/223D TRACTOR	25 HP	D-off		\$23,491	12.66	2.99	4.91	0.53	1.51	25
<b>WILLMAR EQUIPMENT COMPANY</b>												
L15WI001	S-200	LANDSCAPING EQUIPMENT, SPREADER, 85 CF DRY CHEMICAL (ADD 55 HP FARM TRACTOR)				\$6,388	2.93	0.80	1.32	0.14	0.00	15
<b>L25 LINE STRIPING EQUIPMENT</b>												
<b>SUBCATEGORY 0.00 LINE STRIPING EQUIPMENT</b>												
<b>M-B COMPANIES, INC.</b>												
L25MB002	5-10A	LINE STRIPING EQUIPMENT, STRIPER, 1 GUN, WALK-BEHIND, SINGLE COLOR	5 HP	G		\$3,460	3.05	0.25	0.35	0.07	0.74	6

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT										
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM											
<b>L25</b>	<b>M-B COMPANIES, INC. (continued)</b>			10 HP	G	\$4,970	4.49	0.36	0.50	0.11	1.48	10										
	L25MB005	5-12	LINE STRIPING EQUIPMENT, STRIPER, 2 GUNS, WALK BEHIND, SINGLE COLOR				\$11,408	6.74	0.81	1.14	0.24	1.48	15									
	L25MB003	6-28	LINE STRIPING EQUIPMENT, STRIPER, INTERMEDIATE 2 GUNS, SINGLE COLOR				\$37,424	17.11	2.67	3.74	0.80	3.40	30									
	L25MB007	220	LINE STRIPING EQUIPMENT, STRIPER, 3-4 GUNS, SELF PROPELLED				\$82,159	38.45	5.86	8.22	1.75	8.87	48									
	L25MB006	245	LINE STRIPING EQUIPMENT, STRIPER, INTERMEDIATE 3 GUNS				\$105,690	71.29	7.47	10.44	2.25	28.10	116									
	L25MB004	VANMARK 360	LINE STRIPING EQUIPMENT, STRIPER, PAVING, 2-3 LINES, W/ 11,000# GVW TRUCK, TWO COLORS				\$196,419	99.81	13.73	19.07	4.19	28.10	80									
<b>L30</b>	<b>LOADERS, BELT (Conveyor belts) &amp; ACCESSORIES</b>																					
	SUBCATEGORY 0.00 LOADERS, BELT (Conveyor belts) & ACCESSORIES			25 HP	E	\$125,424	31.24	7.54	9.82	2.63	1.69	138										
	<b>HEWITT-ROBINS</b>																					
	L30HW015	V-11 6X16FT, TD	LOADER, CONVEYOR BELT & ACCESSORIES, SCREENING PLANT, W/ 6' X 16' VIBRATORY SLOPE TRIPLE DECK SCREENS/36"X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER																			
	<b>KOLMAN / ATHEY DIV.</b>																					
	L30KL003		LOADER, CONVEYOR BELT & ACCESSORIES, BELT FEEDER DOZER TRAP				\$11,947	2.92	0.73	0.96	0.25	0.15	33									
<b>L30</b>	L30KL013		LOADER, CONVEYOR BELT & ACCESSORIES, WING WALLS STATIONARY	3HP	D-off	\$1,837	0.42	0.12	0.15	0.04	0.00	9										
	L30KL018	XHD	LOADER, CONVEYOR BELT & ACCESSORIES, JACKLEG																			
	<b>MORGEN MANUFACTURING CO.</b>																					
	L30MO001	303-750	LOADER, CONVEYOR BELT & ACCESSORIES, CONVEYOR, 48', MOBILE, CONCRETE & AGGREGATE 16" WIDE				\$39,211	13.54	2.35	3.06	0.82	3.39	57									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
<b>L30</b>	L30MO002 303-775	<b>MORGEN MANUFACTURING CO. (continued)</b>			30 HP	G	\$41,026	13.95	2.46	3.20	0.86	3.39	62			
		LOADER, CONVEYOR BELT & ACCESSORIES, CONVEYOR, 56", MOBILE, CONCRETE & AGGREGATE 16" WIDE														
		<b>METSO MINERALS</b>			25 HP	D-off	\$55,551	14.28	3.35	4.35	1.17	1.21	130			
	L30RA001 CV50D	LOADER, CONVEYOR BELT & ACCESSORIES, GRIZZLY SINGLE SCREEN, 40 CY/HR TRAILER MTD														
<b>L35 LOADERS, FRONT END, CRAWLER TYPE</b>																
	SUBCATEGORY 0.00 LOADERS, FRONT END, CRAWLER TYPE															
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>															
	L35CA011 933-C	LOADER, FRONT END, CRAWLER, 1.30 CY BUCKET			70 HP	D-off	\$84,035	25.63	5.12	6.72	1.76	3.70	187			
	L35CA012 933-C LGP HYSTAT	LOADER, FRONT END, CRAWLER, 1.30 CY BUCKET - LGP, HYSTAT			70 HP	D-off	\$100,954	29.69	6.16	8.08	2.12	3.70	199			
	L35CA013 939-C	LOADER, FRONT END, CRAWLER, 1.50 CY BUCKET			90 HP	D-off	\$104,711	32.17	6.39	8.38	2.20	4.76	209			
	L35CA005 953-C	LOADER, FRONT END, CRAWLER, 2.25 CY BUCKET			121 HP	D-off	\$181,529	53.00	11.07	14.52	3.81	6.40	319			
	L35CA014 963-C	LOADER, FRONT END, CRAWLER, 3.20 CY BUCKET			160 HP	D-off	\$232,262	68.23	14.16	18.58	4.87	8.47	433			
	L35CA007 973	LOADER, FRONT END, CRAWLER, 3.70 CY BUCKET			208 HP	D-off	\$350,873	100.41	21.40	28.07	7.36	11.01	601			
<b>Komatsu America International Company</b>																
	L35KM006 D75S-5	LOADER, FRONT END, CRAWLER, 3.30 CY BUCKET, PS			200 HP	D-off	\$389,519	109.03	23.76	31.16	8.18	10.58	483			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>L40 LOADERS, FRONT END, WHEEL TYPE</b>												
	SUBCATEGORY 0.11	ARTICULATED, 0 THRU 225 HP										
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
L40CA032	902	LOADER, FRONT END, WHEEL, 0.80 CY BUCKET, GENERAL PURPOSE	45 HP	D-off		\$70,007	17.69	4.28	5.50	1.53	2.18	96
L40CA033	906	LOADER, FRONT END, WHEEL, 1.00 CY BUCKET, GENERAL PURPOSE	60 HP	D-off		\$77,249	20.25	4.73	6.09	1.68	2.91	111
L40CA034	908	LOADER, FRONT END, WHEEL, 1.30 CY BUCKET, GENERAL PURPOSE	82 HP	D-off		\$85,108	25.62	5.13	6.54	1.86	3.98	133
L40CA019	914G	LOADER, FRONT END, WHEEL, 1.70 CY BUCKET, ARTICULATED, 4X4	89 HP	D-off		\$97,002	27.05	5.95	7.65	2.12	4.32	157
L40CA022	924GZ	LOADER, FRONT END, WHEEL, 2.20 CY BUCKET, ARTICULATED, 4X4	112 HP	D-off		\$112,480	31.93	6.89	8.88	2.45	5.43	218
L40CA015	928G	LOADER, FRONT END, WHEEL, 2.50 CY BUCKET, ARTICULATED, 4X4	125 HP	D-off		\$133,705	37.11	8.22	10.60	2.92	6.06	257
L40CA023	938G	LOADER, FRONT END, WHEEL, 3.25 CY BUCKET, ARTICULATED, 4X4	160 HP	D-off		\$164,028	47.17	9.98	12.79	3.58	7.76	289
L40CA024	950G	LOADER, FRONT END, WHEEL, 3.50 CY BUCKET, ARTICULATED, 4X4	180 HP	D-off		\$215,376	59.95	13.07	16.74	4.70	8.73	392
L40CA025	962G	LOADER, FRONT END, WHEEL, 4.00 CY BUCKET, ARTICULATED, 4X4	200 HP	D-off		\$223,629	63.09	13.59	17.41	4.88	9.70	405
	<b>CASE CORPORATION</b>											
L40CS009	621D	LOADER, FRONT END, WHEEL, 2.60 CY BUCKET, 4X4, ARTICULATED	134 HP	D-off		\$141,195	40.34	8.58	11.00	3.08	6.50	256
L40CS010	721C	LOADER, FRONT END, WHEEL, 2.75 CY BUCKET, 4X4, ARTICULATED	152 HP	D-off		\$166,426	46.68	10.16	13.05	3.63	7.37	296
L40CS011	821C	LOADER, FRONT END, WHEEL, 3.67 CY BUCKET, 4X4, ARTICULATED	187 HP	D-off		\$221,079	61.42	13.44	17.24	4.82	9.07	379
	<b>Komatsu America International Company</b>											
L40KM014	WA65-3	LOADER, FRONT END, WHEEL, 0.92 CY BUCKET, GENERAL PURPOSE	50 HP	D-off		\$62,543	16.74	3.79	4.85	1.36	2.43	93
L40KM015	WA95-3	LOADER, FRONT END, WHEEL, 1.40 CY BUCKET, GENERAL PURPOSE	75 HP	D-off		\$77,366	21.72	4.68	5.98	1.69	3.64	128

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>L40</b>			<i>Komatsu America International Company (continued)</i>									
	L40KM001	WA120-3L3	LOADER, FRONT END, WHEEL, 1.85 CY BUCKET, ARTICULATED, 4X4	105 HP	D-off	\$121,826	33.42	7.46	9.60	2.66	5.09	181
	L40KM002	WA180-3L	LOADER, FRONT END, WHEEL, 2.25 CY BUCKET, ARTICULATED, 4X4	118 HP	D-off	\$140,768	38.15	8.64	11.14	3.07	5.72	206
	L40KM003	WA250-3MC	LOADER, FRONT END, WHEEL, 2.50 CY BUCKET, ARTICULATED, 4X4	135 HP	D-off	\$169,742	45.17	10.45	13.49	3.70	6.55	248
	L40KM004	WA320-3MC	LOADER, FRONT END, WHEEL, 3.50 CY BUCKET, ARTICULATED, 4X4	173 HP	D-off	\$199,993	55.27	12.21	15.70	4.36	8.39	312
	L40KM005	WA380-3MC	LOADER, FRONT END, WHEEL, 4.25 CY BUCKET, ARTICULATED, 4X4	205 HP	D-off	\$257,822	70.57	15.68	20.12	5.62	9.94	393
	<b>SUBCATEGORY 0.12</b>		<b>ARTICULATED, OVER 225 HP</b>									
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
	L40CA026	966G	LOADER, FRONT END, WHEEL, 4.75 CY BUCKET, ARTICULATED, 4X4	233 HP	D-off	\$299,579	65.04	14.72	17.07	6.18	11.30	497
	L40CA027	972G	LOADER, FRONT END, WHEEL, 5.25 CY BUCKET, ARTICULATED, 4X4	265 HP	D-off	\$329,188	70.54	16.26	18.94	6.79	12.86	550
	L40CA007	980G	LOADER, FRONT END, WHEEL, 6.00 CY BUCKET, ARTICULATED, 4X4	300 HP	D-off	\$411,602	87.55	20.24	23.50	8.49	14.55	645
	L40CA008	988F SERIES II	LOADER, FRONT END, WHEEL, 9.00 CY BUCKET, ARTICULATED, 4X4	430 HP	D-off	\$600,698	123.62	29.41	34.04	12.39	20.86	968
	L40CA018	990 SERIES II	LOADER, FRONT END, WHEEL, 11.00 CY BUCKET, ARTICULATED, 4X4	625 HP	D-off	\$1,003,483	194.15	49.04	56.67	20.70	30.32	1,628
	L40CA009	992-D	LOADER, FRONT END, WHEEL, 15.00 CY BUCKET, ARTICULATED, 4X4	800 HP	D-off	\$1,391,470	263.61	68.23	79.05	28.70	38.81	2,023
	<b>Komatsu America International Company</b>											
	L40KM006	WA420-3MC	LOADER, FRONT END, WHEEL, 4.80 CY BUCKET, ARTICULATED, 4X4	230 HP	D-off	\$285,907	61.60	14.10	16.40	5.90	11.16	428
	L40KM007	WA450-3MC	LOADER, FRONT END, WHEEL, 5.50 CY BUCKET, ARTICULATED, 4X4	271 HP	D-off	\$340,028	71.71	16.66	19.29	7.01	13.15	502
	L40KM008	WA500-3L	LOADER, FRONT END, WHEEL, 6.50 CY BUCKET, ARTICULATED, 4X4	335 HP	D-off	\$468,220	95.56	23.01	26.69	9.66	16.25	663
	L40KM009	WA600-3L	LOADER, FRONT END, WHEEL, 8.00 CY BUCKET, ARTICULATED, 4X4	490 HP	D-off	\$621,855	127.66	30.30	34.93	12.83	23.77	997

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>L40</b>	<i>Komatsu America International Company (continued)</i>			684 HP	D-off	\$1,205,586	226.62	59.37	69.00	24.87	33.18	1,511
	L40KM010	WA700-3L	LOADER, FRONT END, WHEEL, 11.10 CY BUCKET, ARTICULATED, 4X4									
	L40KM011	WA800-3LC	LOADER, FRONT END, WHEEL, 13.10 CY BUCKET, ARTICULATED, 4X4	853 HP	D-off	\$1,555,607	291.35	76.41	88.63	32.09	41.38	2,192
	<b>SUBCATEGORY 0.20</b>		<b>SKID STEER</b>									
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>			49 HP	D-off	\$24,666	10.25	1.72	2.38	0.53	2.59	55
	L40CA028	216	LOADER, FRONT END, WHEEL, SKID-STEER, 13.0 CF, 23 CWT, 60" BUCKET, 4X4									
	L40CA029	226	LOADER, FRONT END, WHEEL, SKID-STEER, 13.0 CF, 25 CWT, 60" BUCKET, 4X4									
	L40CA030	236	LOADER, FRONT END, WHEEL, SKID-STEER, 14.0 CF, 40 CWT, 66" BUCKET, 4X4									
	L40CA031	246	LOADER, FRONT END, WHEEL, SKID-STEER, 15.4 CF, 40 CWT, 72" BUCKET, 4X4									
	<b>MELROE COMPANY/BOBCAT</b>			16 HP	D-off	\$12,291	4.37	0.86	1.20	0.26	0.83	25
	L40ME016	453	LOADER, FRONT END, WHEEL, SKID-STEER, 6.5 CF, 44" BUCKET									
	L40ME017	553	LOADER, FRONT END, WHEEL, SKID-STEER, 6.7 CF, 48" BUCKET									
	L40ME012	753	LOADER, FRONT END, WHEEL, SKID-STEER, 13.0 CF, 1,300 LBS, 60" BUCKET									
	L40ME018	751	LOADER, FRONT END, WHEEL, SKID-STEER, 14.3 CF, 60" BUCKET									
	L40ME019	863	LOADER, FRONT END, WHEEL, SKID-STEER, 16.3 CF, 66" BUCKET									
	L40ME020	963	LOADER, FRONT END, WHEEL, SKID-STEER, 23.3 CF, 3,000 LBS, 78" BUCKET									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.31	TOOL CARRIER & TELESCOPIC HANDLERS, 0 THRU 225 HP										
		CATERPILLAR INC. ( MACHINE DIVISION)										
L40CA013	IT14G	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 1.75 CY LOADER; 6,303 LB @ 12.17' HIGH, FORK LIFT, OR 1,841 LB @ 22.42' HIGH, MATERIAL HANDLING ARM	90 HP	D-off		\$110,275	30.34	6.43	8.07	2.39	4.37	172
L40CA012	IT28G	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 2.50 CY LOADER; 10,640 LB @ 12.58' HIGH FORK LIFT, OR 3,195 LB @ 23.25' HIGH, MATERIAL HANDLING ARM	125 HP	D-off		\$147,288	40.61	8.61	10.82	3.20	6.06	235
L40CA014	IT62G	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 4.25 CY LOADER; 13,670 LB @ 12.42' HIGH, FORK LIFT, OR 5,040 LB @ 22.67' HIGH, MATERIAL HANDLING ARM	200 HP	D-off		\$250,965	67.65	14.73	18.55	5.45	9.70	404
		Komatsu America International Company										
L40KM012	WA180-3 PTC	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 2.25 CY LOADER; 4,966 LB @ 12.00' HIGH, FORK LIFT; OR 2,306 LB @ 18.50' HIGH, MATERIAL HANDLING ARM	118 HP	D-off		\$144,784	39.75	8.45	10.61	3.14	5.72	172
L40KM013	WA250-3 PTC	LOADER, WHEEL, INTEGRATED TOOL CARRIER, 2.50 CY LOADER; 6,068 LB @ 12.25' HIGH, FORK LIFT; OR 6,669 LB @ 23.17' HIGH, MATERIAL HANDLING ARM	135 HP	D-off		\$169,538	47.43	9.79	12.22	3.68	6.55	235
L50	<b>LOADERS / BACKHOE, WHEEL TYPE</b>											
	SUBCATEGORY 0.00	LOADERS / BACKHOE, WHEEL TYPE										
		CATERPILLAR INC. ( MACHINE DIVISION)										
L50CA001	416C	LOADER / BACKHOE, WHEEL, 1.00 CY FRONT END BUCKET, 24" DIP, 4.5 CF, 14.5' DIGGING DEPTH, 4X2	80 HP	D-off		\$79,252	20.24	4.62	5.80	1.72	3.06	145
L50CA002	426C	LOADER / BACKHOE, WHEEL, 1.25 CY FRONT END BUCKET, 24" DIP, 7.0 CF, 15.5' DIGGING DEPTH, 4X2	85 HP	D-off		\$88,654	22.36	5.18	6.51	1.92	3.25	159

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>L50</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>			93 HP	D-off	\$95,299	24.13	5.57	6.99	2.07	3.55	160
	L50CA003	436C	LOADER / BACKHOE, WHEEL, 1.38 CY FRONT END BUCKET, 30" DIP, 9.5 CF, 16.2' DIGGING DEPTH, 4X2									
	L50CA004	446B	LOADER / BACKHOE, WHEEL, 1.50 CY FRONT END BUCKET, 36" DIP, 19 CF, 17.1' DIGGING DEPTH, 4X2	110 HP	D-off	\$129,300	31.90	7.54	9.45	2.81	4.20	193
	<b>CASE CORPORATION</b>			73 HP	D-off	\$87,830	21.52	5.14	6.45	1.91	2.79	125
	L50CS004	580L SERIES 2	LOADER / BACKHOE, WHEEL, 1.00 CY FRONT END BUCKET, 24" DIP, 4X4, EXTENDAHOE									
	L50CS005	580 SUPER M	LOADER / BACKHOE, WHEEL, 1.00 CY FRONT END BUCKET, 24" DIP, 4X4									
	L50CS006	590 SUPER M	LOADER / BACKHOE, WHEEL, 1.25 CY FRONT END BUCKET, 24" DIP, 4X4, EXTENDAHOE									
	<b>JCB INC.</b>			60 HP	D-off	\$60,551	15.67	3.47	4.31	1.31	2.29	106
	L50JC001	210S SERIES 2	LOADER / BACKHOE, WHEEL, 0.80 CY FRONT END BUCKET, 24" DIPPER, 4WD									
	L50JC002	214S SERIES 4	LOADER / BACKHOE, WHEEL, 1.25 CY FRONT END BUCKET, 24" DIPPER, 2WD									
	L50JC003	214S SERIES 3	LOADER / BACKHOE, WHEEL, 1.40 CY FRONT END BUCKET, 24" DIPPER, 4WD									
	L50JC005	215S SERIES 3	LOADER / BACKHOE, WHEEL, 1.40 CY FRONT END BUCKET, 24" DIPPER, 4WD									
	L50JC007	217S SERIES 3	LOADER / BACKHOE, WHEEL, 1.60 CY FRONT END BUCKET, 24" DIPPER, 4WD									
	<b>L55 LOADER / BACKHOE, ATTACHMENTS</b>											
	<b>SUBCATEGORY 0.00 LOADER / BACKHOE, ATTACHMENTS</b>			175 CFM	A	\$7,057	3.10	0.62	0.94	0.15	0.00	6
	<b>KENT DEMOLITION TOOLS</b>											
	L55KN001	KB-555	LOADER / BACKHOE, ATTACHMENTS, AIR RAM W/NARROW CHISEL, 2.5" DIA, 30" LONG (ADD 175 CFM COMPRESSOR & LDR/BH)									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>L55</b>	<b>KENT DEMOLITION TOOLS (continued)</b>			250 CFM	A	\$14,411	6.34	1.28	1.92	0.32	0.00	10									
	L55KN002	KB-999	LOADER / BACKHOE, ATTACHMENTS, AIR RAM W/NARROW CHISEL, 3.5" DIA, 36" LONG (ADD 250 CFM COMPRESSOR & LDR/BH)																		
<b>L60</b>	<b>LOG SKIDDERS</b>			750 CFM	A	\$29,393	12.77	2.60	3.92	0.64	0.00	22									
	SUBCATEGORY 0.00 LOG SKIDDERS																				
	CATERPILLAR INC. ( MACHINE DIVISION)																				
	L60CA014	517 GRAPPLE	LOG SKIDDER, 8 SF GRAPPLE, CABLE 69,200 # LINE-PULL & WINCH, CRAWLER																		
	L60CA012	515	LOG SKIDDER, 8 SF GRAPPLE, CABLE 30,000# LINE-PULL & WINCH, WHEEL, 4X2																		
	L60CA013	525	LOG SKIDDER, 11 SF GRAPPLE, CABLE 43,000# LINE-PULL & WINCH, WHEEL, 4X2																		
	L60CA010	527 CABLE	LOG SKIDDER, CABLE, 69,200 # LINE-PULL AND WINCH, BLADE, CRAWLER																		
	L60CA011	527 GRAPPLE	LOG SKIDDER, 10 SF GRAPPLE, CABLE 69,200 # LINE-PULL & WINCH, CRAWLER																		
	DEERE & COMPANY																				
	L60JD001	540G - SKIDDER	LOG SKIDDER, CABLE, 40525# LINE-PULL WINCH AND BLADE, WHEEL, 4X4																		
	L60JD003	548G GRAPPLE	LOG SKIDDER, 8.0 SF GRAPPLE WITH BLADE, WHEEL, 4X4																		
	L60JD004	648G GRAPPLE	LOG SKIDDER, 10.4 SF GRAPPLE WITH BLADE, WHEEL, 4X4																		
	L60JD002	640G SKIDDER	LOG SKIDDER, CABLE, 48767# LINE-PULL WINCH AND BLADE, WHEEL, 4X4																		
	L60JD006	643G	LOG SKIDDER, LOG FELLER/BUNCHER, 18" DIA TREE SAW CUTTER, WHEEL, 4X4																		
	L60JD008	653G	LOG SKIDDER, LOG FELLER/BUNCHER, 28" DIA TREE SAW CUTTER, CRAWLER																		
	L60JD007	843G	LOG SKIDDER, LOG FELLER/BUNCHER, 20" DIA TREE SAW CUTTER, WHEEL, 4X4																		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
<b>M10 MARINE EQUIPMENT (NON DREDGING)</b>															
	<b>SUBCATEGORY 0.41 WORK FLOATS (NON-DREDGING)</b>														
	<b>MARINE INLAND FABRICATORS</b>														
	M10MZ001	MARINE EQUIPMENT, WORK FLOAT, MEDIUM DUTY, 20' X 8' X 2'			\$6,468	1.80	0.62	0.97	0.13	0.00	43				
	M10MZ003	MARINE EQUIPMENT, WORK FLOAT, MEDIUM DUTY, 20' X 10' X 3'			\$8,845	2.47	0.85	1.33	0.18	0.00	82				
	<b>SUBCATEGORY 0.42 WORK BARGES (SECTIONAL, NON-DREDGING)</b>														
	<b>MARINE INLAND FABRICATORS</b>														
	M10MZ005 RAKE	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY, W/ONE BUCKHEAD & SPUDS, 40'X12'X4'			\$24,208	1.81	0.82	0.73	0.45	0.00	193				
	M10MZ007	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY, 50'X14'X4'			\$30,585	2.29	1.03	0.92	0.57	0.00	273				
	M10MZ008	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY, 55'X14'X5'			\$37,652	2.81	1.27	1.13	0.70	0.00	319				
	M10MZ009	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MEDIUM DUTY, 60'X16'X5'			\$45,063	3.35	1.51	1.35	0.83	0.00	388				
	<b>NO SPECIFIC MANUFACTURER</b>														
	M10XX001	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, BOW & STERN SECTIONS			\$5,256	0.40	0.18	0.16	0.10	0.00	1				
	M10XX002	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, LOADING RAMPS			\$16,315	1.21	0.55	0.49	0.30	0.00	1				
	M10XX003	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MID-SECTION, 20' X 10', 5 FT DEPTH			\$19,703	1.46	0.66	0.59	0.36	0.00	1				
	M10XX004	MARINE EQUIPMENT, WORK BARGE, SECTIONAL, MID-SECTION, 40' X 10', 5 FT DEPTH			\$31,906	2.38	1.07	0.96	0.59	0.00	1				

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
	SUBCATEGORY 0.45	FLAT-DECK OR CARGO BARGE (NON-DREDGING)									
		NO SPECIFIC MANUFACTURER									
	M10XX005	MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 120 FT LENGTH, 30 FT BEAM, 7.25 FT DEPTH, 400 TON			\$137,695	5.03	3.12	1.45	2.39	0.00	1
	M10XX006	MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 120 FT LENGTH, 45 FT BEAM, 7.00 FT DEPTH, 800 TON			\$193,801	7.09	4.39	2.05	3.36	0.00	1
	M10XX007	MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 140 FT LENGTH, 45 FT BEAM, 7.00 FT DEPTH, 900 TON			\$245,272	8.97	5.55	2.59	4.25	0.00	1
	M10XX008	MARINE EQUIPMENT, FLAT-DECK CARGO BARGE, 150 FT LENGTH, 45 FT BEAM, 9.00 FT DEPTH, 1,100 TON			\$342,112	12.51	7.74	3.61	5.93	0.00	1
	SUBCATEGORY 0.48	ALL OTHER BARGES (NON-DREDGING)									
		NO SPECIFIC MANUFACTURER									
	M10XX016 OPEN 195	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 195 FT LENGTH, 35 FT BEAM, 12 FT DEPTH, 1,400 TON			\$205,734	16.40	6.90	6.51	3.64	0.00	1
	M10XX017 OPEN 200	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 200 FT LENGTH, 35 FT BEAM, 12 FT DEPTH, 1,600 TON			\$217,519	17.35	7.30	6.89	3.85	0.00	1
	M10XX018 CLOSED 195	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 195 FT LENGTH, 35 FT BEAM, 12 FT DEPTH, 1,400 TON			\$270,934	21.60	9.08	8.58	4.79	0.00	1
	M10XX019 CLOSED 200	MARINE EQUIPMENT, ALL OTHER BARGES, HOPPER, 200 FT LENGTH, 35 FT BEAM, 12 FT DEPTH, 1,600 TON			\$276,863	22.08	9.29	8.77	4.90	0.00	1
	SUBCATEGORY 0.51	BOATS & LAUNCHES, 0 THRU 250 HP									
		MARINE INLAND FABRICATORS									
	M10MZ010 COLT	MARINE EQUIPMENT, BOATS & LAUNCHES, TRUCKABLE WORKBOAT W/PILOT HOUSE & PUSH KNEES, 20'3" X 8' X 3'	140 HP D-off		\$36,854	14.92	1.71	1.96	0.73	6.79	95

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>M10</b>		<b>MARINE INLAND FABRICATORS (continued)</b>									
	M10MZ011	MUSTANG	MARINE EQUIPMENT, BOATS & LAUNCHES, TRUCKABLE WORKBOAT W/PILOT HOUSE & PUSH KNEES, 25' 3" X 10' X 3'6"	210 HP D-off	\$48,831	21.53	2.26	2.59	0.96	10.19	190
		<b>SEAARK MARINE</b>									
	M10SM005	18'	MARINE EQUIPMENT, BOATS & LAUNCHES, 18' RIVER RUNNER, VEE HULL, NO CABIN, CAP 1,350 LBS, OUTBOARD ENGINE	115 HP G	\$20,552	21.06	0.96	1.09	0.41	13.01	15
	M10SM008	19'	MARINE EQUIPMENT, BOATS & LAUNCHES, 19' ROUSTABOUT, TRI HULL, NO CABIN, CAP 2,600 LBS, OUTBOARD ENGINE	200 HP G	\$38,122	36.93	1.77	2.03	0.75	22.62	17
	M10SM001	17'	MARINE EQUIPMENT, BOATS & LAUNCHES, 17' LITTLE GIANT, W/CABIN TRI-HULL, CAP 2,000 LBS, OUTBOARD	150 HP G	\$45,349	29.87	2.10	2.41	0.89	16.97	18
	M10SM003	21'	MARINE EQUIPMENT, BOATS & LAUNCHES, 21' LITTLE GIANT, W/CABIN TRI-HULL, CAP 2,800 LBS, OUTBOARD	200 HP G	\$50,740	38.57	2.35	2.70	1.00	22.62	24
	M10SM004	23'	MARINE EQUIPMENT, BOATS & LAUNCHES, 23' LITTLE GIANT, W/CABIN TRI-HULL, CAP 3,400 LBS, STERN DRIVE	250 HP G	\$55,509	47.18	2.57	2.95	1.09	28.28	28
		<b>NO SPECIFIC MANUFACTURER</b>									
	M10XX010	12	MARINE EQUIPMENT, BOATS & LAUNCHES, 12' TENDER, 7' BEAM, INBOARD ENGINE, 75 HP	75 HP D-off	\$40,880	10.74	1.90	2.17	0.81	3.64	1
	M10XX009	13	MARINE EQUIPMENT, BOATS & LAUNCHES, 13' RUNABOUT, 5' BEAM, OUTBOARD ENGINE, 50 HP	50 HP G	\$12,340	9.60	0.57	0.66	0.24	5.66	13
	M10XX011	14	MARINE EQUIPMENT, BOATS & LAUNCHES, 14' TENDER, 7' BEAM, INBOARD ENGINE, 100 HP	100 HP D-off	\$47,069	13.34	2.18	2.50	0.93	4.85	13
	M10XX012	100	MARINE EQUIPMENT, BOATS & LAUNCHES, 16 FT, SHALLOW DRAFT, 100 HP, INLAND TUG	100 HP D-off	\$48,514	13.53	2.25	2.58	0.96	4.85	13
	M10XX013	115	MARINE EQUIPMENT, BOATS & LAUNCHES, 22 FT, SHALLOW DRAFT, 115 HP, INLAND TUG	115 HP D-off	\$62,932	16.48	2.91	3.34	1.24	5.58	23

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>M10</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			175 HP D-off		\$86,804	23.92	4.02	4.61	1.71	8.49	60
	M10XX014	175	MARINE EQUIPMENT, BOATS & LAUNCHES, 18 FT, W/STEERING NOZZLE, 175 HP, INLAND TUG									
	M10XX015	250	MARINE EQUIPMENT, BOATS & LAUNCHES, 26 FT, W/STEERING NOZZLE, 250 HP, INLAND TUG	250 HP D-off		\$108,928	32.23	5.05	5.79	2.15	12.13	83
	<b>SUBCATEGORY 0.53 BOATS &amp; LAUNCHES, 251 THRU 500 HP</b>											
	<b>NO SPECIFIC MANUFACTURER</b>			380 HP D-off		\$287,929	63.39	12.45	13.60	5.65	18.43	100
	M10XX021	380	MARINE EQUIPMENT, BOATS & LAUNCHES, 40 FT, STANDARD RUDDER, 380 HP, INLAND TUG									
	M10XX022	435	MARINE EQUIPMENT, BOATS & LAUNCHES, 45 FT LENGTH, 16 FT BEAM, 5'0" DRAFT, 435 HP, PUSH BOAT									
	M10XX023	400	MARINE EQUIPMENT, BOATS & LAUNCHES, 48 FT LENGTH, 20 FT BEAM, 6'6" DRAFT, 435 HP, PUSH BOAT									
	M10XX024	435	MARINE EQUIPMENT, BOATS & LAUNCHES, 58 FT LENGTH, 21 FT BEAM, 6'0" DRAFT, 435 HP, PUSH BOAT									
	<b>SUBCATEGORY 0.54 TUGS, 501 THRU 1,000 HP</b>											
	<b>NO SPECIFIC MANUFACTURER</b>			700 HP D-off		\$406,227	75.89	12.10	8.63	7.78	31.90	190
	M10XX026	700	MARINE EQUIPMENT, TUGS, 51 FT, TWIN SCREW, 700 HP, INLAND TUG									
	M10XX027	525	MARINE EQUIPMENT, TUGS, 54 FT LENGTH, 21 FT BEAM, 6'0" DRAFT, 525 HP, PUSH BOAT									
	M10XX028	55	MARINE EQUIPMENT, TUGS, 55 FT LENGTH, 20 FT BEAM, 5'0" DRAFT, 80 T, 870 HP, TOW BOAT									
	M10XX029	705	MARINE EQUIPMENT, TUGS, 58 FT LENGTH, 24 FT BEAM, 7'6" DRAFT, 705 HP, PUSH BOAT									
	M10XX030	62	MARINE EQUIPMENT, TUGS, 62 FT LENGTH, 22 FT BEAM, 5'0" DRAFT, 80 T, 870 HP, TOW BOAT	870 HP D-off		\$672,274	106.00	20.03	14.29	12.88	39.65	200

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>M10</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			870 HP	D-off	\$694,946	107.57	20.70	14.77	13.31	39.65	200									
	M10XX031	870	MARINE EQUIPMENT, TUGS, 64 FT LENGTH, 25 FT BEAM, 8'0" DRAFT, 870 HP, PUSH BOAT																		
	M10XX032	65	MARINE EQUIPMENT, TUGS, 65 FT LENGTH, 22 FT BEAM, 7'6" DRAFT, 80 T, 870 HP, TOW BOAT	870 HP	D-off	\$862,038	119.22	25.67	18.32	16.51	39.65	1									
	<b>SUBCATEGORY 0.55 TUGS, 1,000 THRU 2,000 HP</b>																				
	<b>NO SPECIFIC MANUFACTURER</b>			1,050 HP	D-off	\$573,337	104.72	15.36	8.86	10.93	47.85	1									
	M10XX033	60 21	MARINE EQUIPMENT, TUGS, 60 FT LENGTH, 21 FT BEAM, 5'0" DRAFT, 80 T, 1050 HP, TOW BOAT																		
	M10XX034	70 30	MARINE EQUIPMENT, TUGS, 70 FT LENGTH, 30 FT BEAM, 7'6" DRAFT, 80 T, 1350 HP, TOW BOAT																		
	M10XX035	1950	MARINE EQUIPMENT, TUGS, 100 FT LENGTH, 35 FT BEAM, 8'0" DRAFT, 1950 HP, PUSH BOAT																		
	M10XX036	120	MARINE EQUIPMENT, TUGS, 120 FT LENGTH, 34 FT BEAM, 8'0" DRAFT, 80 T, 2000 HP, TOW BOAT																		
<b>P10 PILE HAMMER ACCESSORIES - EXTRACTORS &amp; BOX LEADS</b>																					
	<b>SUBCATEGORY 0.00 PILE HAMMER ACCESSORIES - EXTRACTORS &amp; BOX LEADS</b>			175 HP	D-off	\$102,479	42.85	8.00	11.10	2.45	8.49	130									
	<b>INTERNATIONAL CONSTRUCTION EQUIPMENT, INC</b>																				
	P10IC001	216	PILE HAMMER ACCESSORIES, PILE EXTRACTOR, 30 TON LINE PULL (ADD LEADS & CRANE)																		
	P10IC002	416L	PILE HAMMER ACCESSORIES, PILE EXTRACTOR, 40 TON LINE PULL (ADD LEADS & CRANE)	300 HP	D-off	\$161,358	69.15	12.60	17.48	3.86	14.55	207									
	P10IC003	612	PILE HAMMER ACCESSORIES, PILE EXTRACTOR, 40 TON LINE PULL (ADD LEADS & CRANE)	300 HP	D-off	\$202,337	81.49	15.80	21.92	4.84	14.55	235									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
<b>P10</b>	<i>INTERNATIONAL CONSTRUCTION EQUIPMENT, INC (continued)</i>			503 HP	D-off	\$258,097	112.21	20.15	27.96	6.17	24.40	316				
	P10IC004	815	PILE HAMMER ACCESSORIES, PILE EXTRACTOR, 50 TON LINE PULL (ADD LEADS & CRANE)													
	P10IC005	1412B	PILE HAMMER ACCESSORIES, PILE EXTRACTOR, 150 TON LINE PULL (ADD LEADS & CRANE)				\$411,289	178.70	32.11	44.56	9.83	38.81	525			
	P10IC010		PILE HAMMER ACCESSORIES, PILE LEADS, SWING, 26" X 86'				\$22,699	6.83	1.77	2.46	0.54	0.00	101			
	P10IC012		PILE HAMMER ACCESSORIES, PILE LEADS, SWING, 32" X 88'				\$27,995	8.43	2.19	3.03	0.67	0.00	155			
	P10IC011		PILE HAMMER ACCESSORIES, PILE LEADS, FIXED, 26" X 86', W/SPOTTER		13 HP	D-off	\$42,771	13.76	3.34	4.63	1.02	0.63	134			
	P10IC013		PILE HAMMER ACCESSORIES, PILE LEADS, FIXED, 32" X 88', W/SPOTTER	13 HP	G	\$47,253	16.31	3.69	5.12	1.13	1.47	193				
<b>P20 PILE HAMMERS, DOUBLE ACTING</b>																
	SUBCATEGORY 0.10 DIESEL															
	<i>INTERNATIONAL CONSTRUCTION EQUIPMENT, INC</i>															
	P20IC001	180	PILE HAMMER, DOUBLE ACTING, DIESEL, 8,100 FT-LBS, MAX STROKE 4'9" (ADD LEADS & CRANE)				\$42,579	17.42	3.62	5.32	0.96	0.00	52			
	P20IC002	440	PILE HAMMER, DOUBLE ACTING, DIESEL, 18,100 FT-LBS, MAX STROKE 4'8" (ADD LEADS & CRANE)				\$98,017	39.12	8.34	12.25	2.21	0.00	122			
	P20IC003	520	PILE HAMMER, DOUBLE ACTING, DIESEL, 30,000 FT-LBS, MAX STROKE 5'11" (ADD LEADS & CRANE)				\$94,749	38.48	8.06	11.84	2.14	0.00	159			
	P20IC004	640	PILE HAMMER, DOUBLE ACTING, DIESEL, 40,000 FT-LBS, MAX STROKE 6'8" (ADD LEADS & CRANE)				\$100,793	41.42	8.57	12.60	2.27	0.00	169			
	<i>MKT MANUFACTURING, INC.</i>						\$50,644	20.48	4.31	6.33	1.14	0.00	60			
	P20MK001	DA-15C	PILE HAMMER, DOUBLE ACTING, DIESEL, 8,200 FT-LBS, MAX STROKE 10'-6" (ADD LEADS & CRANE)													

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
	SUBCATEGORY 0.20 PNUEMATIC (STEAM/AIR)												
	MKT MANUFACTURING, INC.												
P20MK002	5	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 1,000 FT-LBS, MAX STROKE 7" (ADD 250 CFM COMPRESSOR, LEADS & CRANE)	250 CFM A			\$21,800	8.95	1.94	2.91	0.48	0.00	17	
P20MK003	6	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 2,500 FT-LBS, MAX STROKE 8.75" (ADD 400 CFM COMPRESSOR, LEADS & CRANE)	400 CFM A			\$25,593	10.91	2.27	3.41	0.56	0.00	31	
P20MK004	7	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 4,150 FT-LBS, MAX STROKE 9.5" (ADD 450 CFM COMPRESSOR, LEADS & CRANE)	450 CFM A			\$32,484	13.83	2.88	4.33	0.71	0.00	50	
P20MK005	9B3	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 8,750 FT-LBS, MAX STROKE 17" (ADD 600 CFM COMPRESSOR, LEADS & CRANE)	600 CFM A			\$50,947	20.98	4.51	6.79	1.11	0.00	74	
P20MK006	10B3	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 13,100 FT-LBS, MAX STROKE 19" (ADD 750 CFM COMPRESSOR, LEADS & CRANE)	750 CFM A			\$59,889	25.70	5.31	7.99	1.31	0.00	114	
P20MK007	11B3	PILE HAMMER, DOUBLE ACTING, PNUEMATIC (STEAM/AIR), 19,150 FT-LBS, MAX STROKE 19" (ADD 900 CFM COMPRESSOR, LEADS & CRANE)	900 CFM A			\$64,362	27.43	5.70	8.58	1.41	0.00	141	
<b>P25 PILE HAMMERS, SINGLE ACTING</b>													
	SUBCATEGORY 0.10 DIESEL												
	PILECO, INC.												
P25DL001	D6-32	PILE HAMMER, SINGLE ACTING, DIESEL, 10,500 FT-LBS (ADD LEADS & CRANE)				\$48,037	18.54	4.25	6.40	1.05	0.00	40	
P25DL003	D12-42	PILE HAMMER, SINGLE ACTING, DIESEL, 31,320 FT-LBS (ADD LEADS & CRANE)				\$57,687	22.32	5.11	7.69	1.26	0.00	63	
P25DL004	D19-42	PILE HAMMER, SINGLE ACTING, DIESEL, 42,800 FT-LBS (ADD LEADS & CRANE)				\$66,064	25.99	5.85	8.81	1.44	0.00	88	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>P25</b>												
P25DL005	D25-32	PILE HAMMER, SINGLE ACTING, DIESEL, 58,248 FT-LBS (ADD LEADS & CRANE)				\$90,988	35.97	8.06	12.13	1.99	0.00	130
P25DL006	D30-32	PILE HAMMER, SINGLE ACTING, DIESEL, 69,898 FT-LBS (ADD LEADS & CRANE)				\$94,297	37.83	8.35	12.57	2.06	0.00	141
P25DL008	D46-32	PILE HAMMER, SINGLE ACTING, DIESEL, 107,177 FT-LBS (ADD LEADS & CRANE)				\$116,283	47.88	10.29	15.50	2.54	0.00	207
P25DL009	D62-22	PILE HAMMER, SINGLE ACTING, DIESEL, 165,000 FT-LBS (ADD LEADS & CRANE)				\$174,704	70.57	15.47	23.29	3.82	0.00	283
P25DL010	D80-23	PILE HAMMER, SINGLE ACTING, DIESEL, 225,000 FT-LBS (ADD LEADS & CRANE)				\$254,391	101.41	22.52	33.92	5.56	0.00	382
P25DL011	D100-13	PILE HAMMER, SINGLE ACTING, DIESEL, 300,000 FT-LBS (ADD LEADS & CRANE)				\$272,007	109.51	24.09	36.27	5.95	0.00	459
<b>INTERNATIONAL CONSTRUCTION EQUIPMENT, INC</b>												
P25IC001	30S	PILE HAMMER, SINGLE ACTING, DIESEL, 22,500 FT-LBS (ADD LEADS & CRANE)				\$65,956	26.35	5.84	8.79	1.44	0.00	73
P25IC002	42S	PILE HAMMER, SINGLE ACTING, DIESEL, 42,000 FT-LBS (ADD LEADS & CRANE)				\$79,962	32.73	7.08	10.66	1.75	0.00	91
P25IC003	60S	PILE HAMMER, SINGLE ACTING, DIESEL, 60,000 FT-LBS (ADD LEADS & CRANE)				\$127,235	50.99	11.26	16.96	2.78	0.00	161
P25IC004	80S	PILE HAMMER, SINGLE ACTING, DIESEL, 80,000 FT-LBS (ADD LEADS & CRANE)				\$148,601	59.71	13.16	19.81	3.25	0.00	175
P25IC005	100S	PILE HAMMER, SINGLE ACTING, DIESEL, 100,000 FT-LBS (ADD LEADS & CRANE)				\$193,143	76.97	17.10	25.75	4.22	0.00	220
P25IC006	120S	PILE HAMMER, SINGLE ACTING, DIESEL, 120,000 FT-LBS (ADD LEADS & CRANE)				\$230,534	91.62	20.41	30.74	5.04	0.00	274
<b>MKT MANUFACTURING, INC.</b>												
P25MK002	DA-35C	PILE HAMMER, SINGLE ACTING, DIESEL, 23,800 FT-LBS (ADD LEADS & CRANE)				\$66,990	27.03	5.94	8.93	1.47	0.00	113
P25MK001	DE-33/30/20C	PILE HAMMER, SINGLE ACTING, DIESEL, 33,000 FT-LBS (ADD LEADS & CRANE)				\$63,385	25.71	5.62	8.45	1.39	0.00	78
P25MK003	DE-70/50C	PILE HAMMER, SINGLE ACTING, DIESEL, 70,000 FT-LBS (ADD LEADS & CRANE)				\$99,254	40.49	8.79	13.23	2.17	0.00	150

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.20 PNUEMATIC (STEAM/AIR)											
	VULCAN FOUNDATION EQUIPMENT, INC											
P25VU002	306	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 18,000 FT-LBS (ADD 750CFM COMPRESSOR, LEADS & CRANE)	750 CFM	A		\$70,880	29.00	6.52	10.04	1.50	0.00	121
P25VU003	505	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 25,000 FT-LBS (ADD 600CFM COMPRESSOR,LEADS & CRANE)	600 CFM	A		\$70,388	28.81	6.48	9.97	1.49	0.00	127
P25VU004	506	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 32,500 FT-LBS (ADD 900CFM COMPRESSOR,LEADS & CRANE)	900 CFM	A		\$72,043	29.44	6.64	10.21	1.53	0.00	140
P25VU005	508	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 40,000 FT-LBS (ADD 900CFM COMPRESSOR,LEADS & CRANE)	900 CFM	A		\$96,987	38.76	8.93	13.74	2.06	0.00	202
P25VU010	510	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 50,000 FT-LBS (ADD 1050CFM COMPRESSOR,LEADS & CRANE)	1,050 CFM	A		\$99,830	38.27	9.19	14.14	2.12	0.00	222
P25VU011	512	PILE HAMMER, SINGLE ACTING, PNUEMATIC (STEAM/AIR), 60,000 FT-LBS (ADD 1200CFM COMPRESSOR,LEADS & CRANE)	1,200 CFM	A		\$100,993	38.93	9.30	14.31	2.14	0.00	242
<b>P30</b>	<b>PILE HAMMERS, DRIVER/ EXTRACTOR, VIBRATORY</b>											
	SUBCATEGORY 0.00 PILE HAMMERS, DRIVER/ EXTRACTOR, VIBRATORY											
	MKT MANUFACTURING, INC.											
P30MK001	V-5C	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 53 TON FORCE DRIVE (ADD LEADS & CRANE)	185 HP	D-off		\$91,775	46.29	8.13	12.24	2.01	8.97	118
P30MK003	V-20B	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 107 TON FORCE DRIVE (ADD LEADS & CRANE)	325 HP	D-off		\$160,081	80.92	14.17	21.34	3.50	15.77	211
P30MK004	V-35	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 180 TON FORCE DRIVE (ADD LEADS & CRANE)	600 HP	D-off		\$270,192	140.11	23.93	36.03	5.91	29.11	345

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT								
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM									
	<b>VULCAN FOUNDATION EQUIPMENT, INC</b>			58 HP D-off		\$58,146	25.26	5.15	7.75	1.27	2.81	50								
	P30VU001	400A	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 17 TON																	
	P30VU002	1150A	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 42 TON																	
	P30VU003	2300A	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 84 TON																	
	P30VU004	4600A	PILE HAMMER, DRIVER/EXTRACTOR, VIBRATORY, 167 TON																	
<b>P35 PIPELAYERS</b>																				
<b>SUBCATEGORY 0.00 PIPELAYERS</b>					\$201,469	37.28	9.91	11.51	4.15	2.91	358									
<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>																				
P35CA001	561M	PIPELAYER, 15' BOOM, 40,000# CAPACITY																		
P35CA007	572-H	PIPELAYER, 18' BOOM, 40,000# CAPACITY																		
P35CA008	572-R	PIPELAYER, 20' BOOM, 90,000# CAPACITY																		
P35CA009	583-R	PIPELAYER, 20' BOOM, 140,000# CAPACITY																		
	P35CA006	589										PIPELAYER, 28' BOOM, 230,000# CAPACITY								
<b>P40 PLATFORMS &amp; MAN-LIFTS</b>																				
<b>SUBCATEGORY 0.00 PLATFORMS &amp; MAN-LIFTS</b>					\$11,214	3.01	0.85	1.26	0.22	0.00	18									
<b>BIL-JAX, INC.</b>																				
P40BX001	SKYRIDER 15	MAN-LIFT, 14'10" HEIGHT, 500 LBS, 24 VOLT DC, RECHARGEABLE BATTERIES																		
	<b>GROVE MANLIFT</b>			4 HP E	7 HP E	\$53,745	16.26	3.82	5.49	1.07	0.57	145								
	P40GW020	A33NEJ	MAN-LIFT, ARTICULATED BOOM, 39' HEIGHT, 500 LBS, 21' REACH, 4X2, SELF PROPELLED, 2.5'X4' PLATFORM																	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>P40</b>	<b>GROVE MANLIFT (continued)</b>											
	P40GW021 A45EJ	MAN-LIFT, ARTICULATED BOOM, 51' HEIGHT, 500 LBS, 25' REACH, 4X2, SELF PROPELLED, 2.5'X4' PLATFORM	5 HP	E	7 HP E	\$57,587	17.35	4.11	5.92	1.15	0.62	143
	P40GW016 A62J	MAN-LIFT, ARTICULATED BOOM, 68' HEIGHT, 500 LBS, 64' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	60 HP	D-off		\$118,423	34.44	8.98	13.24	2.36	2.29	268
	P40GW017 A80J	MAN-LIFT, ARTICULATED BOOM, 86' HEIGHT, 500 LBS, 64' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	110 HP	D-off		\$187,977	56.14	14.12	20.75	3.74	4.20	428
	P40GW018 A100J	MAN-LIFT, ARTICULATED BOOM, 106' HEIGHT, 500 LBS, 54' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	110 HP	D-off		\$225,829	66.77	16.93	24.85	4.50	4.20	458
	P40GW019 A125J	MAN-LIFT, ARTICULATED BOOM, 131' HEIGHT, 600 LBS, 69' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	110 HP	D-off		\$278,927	80.78	20.96	30.82	5.55	4.20	479
	P40GW022 T40	MAN-LIFT, STRAIGHT BOOM, 40' HEIGHT, 500 LBS, 34' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	60 HP	D-off		\$84,574	25.48	6.41	9.45	1.68	2.29	137
	P40GW023 T66J	MAN-LIFT, STRAIGHT BOOM, 66' HEIGHT, 500 LBS, 55' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	60 HP	D-off		\$122,946	35.72	9.23	13.56	2.45	2.29	267
	P40GW024 T80	MAN-LIFT, STRAIGHT BOOM, 86' HEIGHT, 600 LBS, 70' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	85 HP	D-off		\$160,341	46.80	12.18	17.97	3.19	3.25	340
	P40GW025 T86J	MAN-LIFT, STRAIGHT BOOM, 92' HEIGHT, 500 LBS, 76' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	85 HP	D-off		\$168,323	48.91	12.79	18.87	3.35	3.25	371
	P40GW026 T110	MAN-LIFT, STRAIGHT BOOM, 116' HEIGHT, 500 LBS, 74' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM	110 HP	D-off		\$230,730	66.78	17.44	25.69	4.59	4.20	397
<b>TEREX CORPORATION</b>												
P40TE001	TS25RT	MAN-LIFT, SCISSOR, 25' HIGH, 1,500 LBS, 4X4, SELF PROPELLED, 64 X 124" PLATFORM	24 HP	G		\$33,419	11.82	2.51	3.67	0.67	2.09	58
P40TE002	TS30RT	MAN-LIFT, SCISSOR, 30'HIGH,2,000 LBS, 4X4, SELF PROPELLED, 76 X 160" PLATFORM	39 HP	G		\$42,339	16.00	3.18	4.67	0.84	3.39	89
P40TE003	TA50RT	MAN-LIFT, ARTICULATED BOOM, 55' HEIGHT, 500 LBS, 29' REACH, 4X4, SELF PROPELLED,2.2'X5' PLATFORM	32 HP	D-off		\$73,921	21.28	5.53	8.12	1.47	1.22	143

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
<b>P40</b>	<b>TEREX CORPORATION (continued)</b>			44 HP D-off		\$87,911	25.68	6.51	9.52	1.75	1.68	241	
	P40TE004	TA60RT	MAN-LIFT, ARTICULATED BOOM, 66' HEIGHT, 500 LBS, 33' REACH, 4X4, SELF PROPELLED, 3'X6' PLATFROM										
	P40TE005	TB42	MAN-LIFT, STRAIGHT BOOM, 43' HEIGHT, 650 LBS, 37' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM										
	P40TE006	TB60	MAN-LIFT, STRAIGHT BOOM, 66' HEIGHT, 650 LBS, 51' REACH, 4X4, SELF PROPELLED, 3'X6' PLATFORM										
	P40TE007	TB85	MAN-LIFT, STRAIGHT BOOM, 86' HEIGHT, 600 LBS, 70' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM										
	P40TE008	TB100	MAN-LIFT, STRAIGHT BOOM, 92' HEIGHT, 500 LBS, 67' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM										
	P40TE009	TB110	MAN-LIFT, STRAIGHT BOOM, 116'HT, 500 LBS, 74' REACH, 4X4, SELF PROPELLED, 3'X8' PLATFORM										
	P40TE010	T-292	MAN-LIFT, LINE-TRUCK, W/AERIAL 24"X30" PLATFORM, 300 LBS, 34' HEIGHT, 23' RAD										
	P40TE011	T-38P	MAN-LIFT, LINE-TRUCK,W/AERIAL 24"X30" PLATFORM, 300 LBS, 43' HEIGHT, 26' RAD										
	P40TE012	Digger DerrickC-4045	MAN-LIFT, LINE-TRUCK, W/ 13.7 TON, 45' HIGH-BOOM TILT POLE CLAWS, & 18" DIA AUGER										
	P40TE013	5FC-52	MAN-LIFT, LINE-TRUCK, W/AERIAL 24"X48" PLATFORM, 700 LBS, 57' HEIGHT, 35' RAD										
	P40TE014	5FC-55	MAN-LIFT, LINE-TRUCK, W/ AERIAL 24" X 30" PLATFORM, 500 LBS, 60' HEIGHT, 38' RAD										
	P40TE015	6H-65	MAN-LIFT, LINE-TRUCK, W/ AERIAL 24"X48" PLATFORM, 750 LBS, 70' HEIGHT, 39' RAD										
<b>P45</b>	<b>PUMPS, GROUT</b>												
	<b>SUBCATEGORY 0.00 PUMPS, GROUT</b>					\$828	0.24	0.07	0.09	0.02	0.00	1	
	<b>AIRPLACO EQUIPMENT CO., INC.</b>												
	P45AF002	HG-5	PUMP, GROUT, HAND PUMP, 12 CF/HR, 0-100 PSI, W/O HOPPER (ADD HOSES)			\$828	0.24	0.07	0.09	0.02	0.00	1	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>P45</b>	<b>AIRPLACO EQUIPMENT CO., INC. (continued)</b>											
	P45AF003	HG-8	PUMP, GROUT, HAND PUMP, 15 CF/HR, 100 PSI, W/ 5 GAL HOPPER (ADD HOSES)			\$1,287	0.37	0.10	0.14	0.03	0.00	1
	P45AF008	HGA-50/GM-30	PUMP, GROUT, 50 CF/HR, 0-250 PSI, SKID MTD, W/ 5 GAL HOPPER AND 30 GAL MIXER (ADD 50 CFM COMPRESSOR & HOSE)	50 CFM	A	\$6,958	2.08	0.51	0.74	0.14	0.00	5
	P45AF005	HJ-15 SG	PUMP, GROUT, HIGH PRESSURE SINGLE CYLINDER GROUT PUMP, 110 CF/HR, 400 PSI, GROUT-MUD JACKING-SHOTCRETE, TRAILER MTD, W/ 30 GAL HOPPER AND 30 GAL MIXER (ADD 200 CFM COMPRESSOR & 2" HOSE)	11 HP	G	\$11,861	5.93	0.86	1.23	0.24	1.82	7
	P45AF009	MP-2J6/GM-70DA	PUMP, GROUT, 160 CF/HR, 1 - 225 PSI, SKID MTD, W/ 15 GAL HOPPER/ & TWO 70 GAL MIXERS (ADD 350 CFM COMPRESSOR)	350 CFM	A	\$22,547	6.53	1.66	2.40	0.46	0.00	5
	P45AF006	HJ-15 DG	PUMP, GROUT, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 180 CF/HR, 0-300 PSI, GROUT-MUD JACKING-SHOTCRETE, TRAILER MTD, W/ 30 GAL HOPPER AND 30 GAL MIXER (ADD 200 CFM COMPRESSOR & 2" HOSE)	11 HP	G	\$13,474	6.41	0.99	1.41	0.28	1.82	7
	P45AF010	HJ-25	PUMP, GROUT, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 180 CF/HR, 0 - 400 PSI, GROUT-MUD JACK-PLASTER, TRAILER MTD, W/ 100 GAL HOPPER AND 45 GAL MIXER/ 2" HOSE	18 HP	G	\$24,147	11.09	1.77	2.54	0.50	2.98	20
	P45AF011	HJ-36 CRG	PUMP, GROUT, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 250 CF/HR, 0 - 250 PSI, GROUT-MUD JACK-SHOTCRETE, TRAILER MTD, W/ 120 GAL HOPPER/ 90 GAL MIXER/ 2" HOSE	35 HP	G	\$47,529	21.73	3.49	5.02	0.98	5.79	49
	P45AF007	P-280 HD	PUMP, GROUT, 756 CF/HR CONCRETE, 486 CF/HR SHOTCRETE, TRAILER MTD, W/ 6 CY HOPPER (ADD HOSE 2" - 3" DIA)	30 HP	D-off	\$25,146	10.09	1.84	2.64	0.52	2.16	25
	<b>ALLEN TOWN EQUIPMENT</b>											
	P45AL015	POWER CRETER PRO	PUMP, GROUT, GROUT-MUD JACK-SHOTCRETE, HIGH PRESSURE DUAL CYLINDER GROUT PUMP, 135 CF/HR, 0 - 1330 PSIE, TRAILER MTD, W/ 75 GAL HOPPER/ 82 GAL MIXER/ 3" HOSE	23 HP	G	\$41,958	17.32	3.08	4.43	0.86	3.80	32

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM			
	<b>CHEMGROUT, INC.</b>													
	P45CG001	CG-050	PUMP, GROUT, MINI, AIR, 5 GPM, 100 PSI, PORTABLE (ADD 15 CFM COMPRESSOR)		15 CFM	A		\$3,520	1.05	0.26	0.37	0.07	0.00	1
	P45CG002	CG-550P	PUMP, GROUT, MIXER, AIR, 5 GPM, 100 PSI (ADD 85 CFM COMPRESSOR)		85 CFM	A		\$5,963	1.79	0.44	0.63	0.12	0.00	3
	P45CG003	CG-500	PUMP, GROUT, MIXER, AIR, 20 GPM, 100 PSI (ADD 230 CFM COMPRESSOR)		230 CFM	A		\$15,059	4.44	1.11	1.60	0.31	0.00	12
	P45CG007	CG-570H	PUMP, GROUT, THICK MIX/SPRAY, 8 GPM, SKID MTD, W/ AIR COMPRESSOR		16 HP	G		\$16,928	8.56	1.25	1.80	0.35	2.64	13
	P45CG006	CG-575	PUMP, GROUT, THICK MIX/SPRAY, 8 GPM, TRAILER MTD, W/ AIR COMPRESSOR		16 HP	G		\$17,241	8.65	1.27	1.81	0.36	2.64	15
	<b>OLIN ENGINEERING, INC.</b>													
	P45OE001	5 25F	GROUT PUMP, 30 CY/HR,TRAILER MTD		42 HP	D-off		\$22,171	10.44	1.61	2.30	0.46	3.03	39
	P45OE002	5 40	GROUT PUMP, 42 CY/HR,TRAILER MTD		55 HP	D-off		\$30,404	14.04	2.22	3.17	0.63	3.96	42
	P45OE003	5 65	GROUT PUMP, 68 CY/HR,TRAILER MTD		84 HP	D-off		\$39,555	19.50	2.89	4.15	0.81	6.05	48
	P45OE004	5 80	GROUT PUMP, 82 CY/HR,TRAILER MTD		120 HP	D-off		\$49,044	25.73	3.59	5.15	1.01	8.64	56
	P45OE005	5 140CA	GROUT PUMP, 140 CY/HR,TRAILER MTD TANDEM		181 HP	D-off		\$62,980	35.67	4.59	6.58	1.30	13.04	100
<b>P50</b>	<b>PUMPS, WATER, CENTRIFUGAL, TRASH</b>													
	<b>SUBCATEGORY 0.11    ENGINE DRIVE</b>													
	<b>WACKER CORPORATION</b>													
	P50WC001	PT 2A	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 2" DIA, 205 GPM @ 100' HEAD (ADD HOSES)		10 HP	G		\$1,521	2.62	0.11	0.15	0.03	1.57	1
	P50WC002	PT 3A	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 3" DIA, 425 GPM @ 95' HEAD (ADD HOSES)		15 HP	D-off		\$1,788	1.98	0.13	0.18	0.04	1.01	2
	P50WC003	PTS 4V	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 4" DIA, 705 GPM @ 106' HEAD (ADD HOSES)		16 HP	D-off		\$3,860	2.63	0.28	0.39	0.08	1.08	3
	P50WC004	PT 6LT	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 6" DIA, 1300 GPM @ 100' HEAD ,TRAILER MTD (ADD HOSES)		33 HP	D-off		\$17,417	7.93	1.24	1.73	0.37	2.23	25

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
			<b>NO SPECIFIC MANUFACTURER</b>									
	P50XX001	6" DIESEL	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 6.0", 1,165 GPM, AIR COOLED (ADD HOSES)	60 HP	D-off	\$20,999	11.60	1.50	2.10	0.45	4.06	22
	P50XX002	8" DIESEL	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 8.0", 2,085 GPM, WATER COOLED (ADD HOSES)	70 HP	D-off	\$38,739	17.27	2.77	3.87	0.83	4.73	35
	P50XX003	10" DIESEL	PUMP, WATER, CENTRIFUGAL, TRASH, ENGINE DRIVE, 10.0", 2,665 GPM, WATER COOLED (ADD HOSES)	85 HP	D-off	\$41,592	19.56	2.97	4.16	0.89	5.75	43
		<b>SUBCATEGORY 0.31</b>	<b>HOSES, PUMP, SUCTION &amp; DISCHARGE</b>									
			<b>GORMAN-RUPP COMPANY</b>									
	P50GR001		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 2" DIA X 20' WITH COUPLING (PER SECTION)			\$373	0.27	0.05	0.08	0.01	0.00	1
	P50GR002		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 3" DIA X 20' WITH COUPLING (PER SECTION)			\$554	0.39	0.07	0.12	0.01	0.00	1
	P50GR003		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 4" DIA X 20' WITH COUPLING (PER SECTION)			\$767	0.55	0.11	0.17	0.02	0.00	1
	P50GR004		PUMP, WATER, CENTRIFUGAL, TRASH, HOSE, SUCTION/DISCH, 6" DIA X 20' WITH COUPLING (PER SECTION)			\$1,553	1.12	0.21	0.35	0.03	0.00	1
<b>P55</b>	<b>PUMPS, WATER, SUBMERSIBLE</b>											
			<b>SUBCATEGORY 0.01</b>	<b>ENGINE DRIVE</b>								
				<b>GRIFFIN DEWATERING CORP.</b>								
	P55GF001	4MH	PUMP, WATER, SUBMERSIBLE, ENGINE DRIVE, 4" DIA, 855 GPM @ 20' HEAD, SKID, INCLUDES POWER UNIT (INCLUDES POWER UNIT MODEL 250)(ADD HOSES)	22 HP	D-off	\$17,215	7.03	1.23	1.72	0.37	1.49	11

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>P55</b>	<b>GRiffin DEWATERING CORP. (continued)</b>			22 HP	D-off	\$21,803	8.31	1.55	2.18	0.46	1.49	12									
	P55GF002	6M	PUMP, WATER, SUBMERSIBLE, ENGINE DRIVE, 6" DIA, 1,500 GPM @ 20' HEAD, JET SKID MTD (INCLUDES POWER UNIT MODEL 400)(ADD HOSES)																		
	<b>SUBCATEGORY 0.02 ELECTRIC DRIVE</b>																				
	<b>GORMAN-RUPP COMPANY</b>			2 HP	E	\$2,925	0.95	0.22	0.31	0.06	0.19	2									
	P55GR001	S2A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 2" DIA, 138 GPM @ 20' HEAD (ADD HOSES)																		
	P55GR002	S3A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 3" DIA, 278 GPM @ 20' HEAD (ADD HOSES)																		
	P55GR003	S4A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 4" DIA, 860 GPM @ 40' HEAD (ADD HOSES)																		
	P55GR004	S6A1	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 6" DIA, 1950 GPM @ 40' HEAD (ADD HOSES)	60 HP	E	\$18,465	12.98	1.36	1.96	0.38	5.62	14									
	<b>WACKER CORPORATION</b>																				
	P55WC001	STP 400	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 2" DIA, 66 GPM @ 39' HEAD (ADD HOSES)																		
	P55WC002	STP 750	PUMP, WATER, SUBMERSIBLE, ELECTRIC, 2" DIA, 100 GPM @ 52' HEAD (ADD HOSES)																		
<b>P60</b>	<b>PUMPS, WATER, CENTRIFUGAL, DEWATERING</b>																				
<b>P60</b>	<b>SUBCATEGORY 0.11 SKID MOUNTED, ENGINE DRIVE</b>			4 HP	G	\$865	1.01	0.07	0.09	0.02	0.55	1									
	<b>HOMELITE, INC. (DEERE &amp; COMPANY)</b>																				
	P60HO002	111S2	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 2" DIA, 9,000 GPH AT 22' HEAD(ADD HOSES)																		
	P60HO003	120S3	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 3" DIA, 17,600 GPH AT 20' HEAD (ADD HOSES)																		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
	<b>WACKER CORPORATION</b>			4 HP	G	\$608	1.05	0.04	0.06	0.01	0.63	1	
	P60WC001	PG 2	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 2" DIA, 159 GPM AT 98' HEAD (ADD HOSES)										
	P60WC002	PG 3	PUMP, WATER, CENTRIFUGAL, DEWATERING, SKID MOUNTED, ENGINE DRIVE, 3" DIA, 264 GPM AT 98' HEAD (ADD HOSES)	6 HP	G	\$730	1.52	0.06	0.07	0.02	0.94	1	
	<b>SUBCATEGORY 0.21 WHEEL MOUNTED, ENGINE DRIVE</b>												
	<b>GRIFFIN DEWATERING CORP.</b>												
	P60GF003	250/4" M	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 4" DIA, 485 GPM @ 60' HEAD (ADD HOSES)		32 HP	D-off	\$18,111	8.00	1.29	1.79	0.39	2.16	19
	P60GF008	250/6" T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 6" DIA, 1040 GPM @ 60' HEAD (ADD HOSES)		32 HP	D-off	\$18,389	8.06	1.30	1.81	0.39	2.16	19
	P60GF004	400/8" T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 8" DIA, 1770 GPM @ 60' HEAD (ADD HOSES)		61 HP	D-off	\$23,221	12.26	1.64	2.30	0.49	4.12	31
	P60GF005	600/10" T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 10" DIA, 3410 GPM @ 60' HEAD (ADD HOSES)		83 HP	D-off	\$28,240	15.82	2.00	2.80	0.60	5.61	34
	P60GF006	800/12" T	PUMP, WATER, CENTRIFUGAL, DEWATERING, WHEEL, 12" DIA, 4410 GPM @ 60' HEAD (ADD HOSES)		110 HP	D-off	\$32,653	19.70	2.31	3.22	0.70	7.44	40
	<b>GORMAN-RUPP COMPANY</b>												
	P60GR001	14C2-F3L	PUMP, WATER, CENTRIFUGAL, DEWATERING, 4" DIA, 600 GPM @ 80' HEAD, WHEEL (ADD HOSES)		47 HP	D-off	\$21,196	10.32	1.50	2.09	0.45	3.18	20
	P60GR002	86A2-F4L	PUMP, WATER, CENTRIFUGAL, DEWATERING, 6" DIA, 1825 GPM @ 40' HEAD, WHEEL (ADD HOSES)		101 HP	G	\$23,247	28.50	1.65	2.30	0.50	15.82	20

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>P65 PUMPS, WATER, DIAPHRAGM</b>												
	SUBCATEGORY 0.11	SKID MOUNTED, ENGINE DRIVE										
		HOMELITE, INC. (DEERE & COMPANY)										
P65HO001	111DP2-1	PUMP, WATER, DIAPHRAGM, SKID MTD, 2" DIA, 2000 GPH @ 25' HEAD (ADD HOSES)	4 HP	G		\$1,323	1.13	0.10	0.13	0.03	0.55	1
P65HO002	111DP3-1	PUMP, WATER, DIAPHRAGM, SKID MTD, 3" DIA, 4800 GPH @ 25' HEAD (ADD HOSES)	4 HP	G		\$1,449	1.16	0.10	0.14	0.03	0.55	2
	SUBCATEGORY 0.21	WHEEL MOUNTED, ENGINE DRIVE										
		GORMAN-RUPP COMPANY										
P65GR001	3D-13	PUMP, WATER, DIAPHRAGM, WHEEL, 2" SUCTION X 3" DISCHARGE, 3,360 GPH @ 25' HEAD (ADD HOSES)	5 HP	G		\$2,478	1.72	0.17	0.23	0.05	0.78	2
P65GR002	3D-B	PUMP, WATER, DIAPHRAGM, WHEEL, 3" DIA, 3,360 GPH @ 25' HEAD (ADD HOSES)	2 HP	G		\$3,141	1.12	0.22	0.30	0.07	0.23	2
P65GR003	4D-B	PUMP, WATER, DIAPHRAGM, WHEEL, 4" DIA, 4,440 GPH @ 25' HEAD (ADD HOSES)	3 HP	G		\$8,002	2.64	0.56	0.78	0.17	0.47	3
		WACKER CORPORATION										
P65WC001	PDT 2A	PUMP, WATER, DIAPHRAGM, WHEEL, 2" DIA, 50 GPM @ 25' HEAD (ADD HOSES)	4 HP	G		\$1,796	1.34	0.13	0.18	0.04	0.63	1
P65WC002	PDT 3A	PUMP, WATER, DIAPHRAGM, WHEEL, 3" DIA, 88 GPM @ 25' HEAD (ADD HOSES)	4 HP	G		\$1,900	1.36	0.14	0.19	0.04	0.63	2
<b>P70 PUMPS, WATER (For core drills)</b>												
	SUBCATEGORY 0.01	ENGINE DRIVE										
		NO SPECIFIC MANUFACTURER										
P70XX001	75-7.6	PUMP, WATER, FOR CORE DRILLS, 7.6 GPM, 75 PSI, MANUAL, SKID (ADD HOSES)	2 HP	G		\$2,973	1.17	0.21	0.28	0.07	0.31	1
P70XX002	225-17.5	PUMP, WATER, FOR CORE DRILLS, 17.5 GPM, 225 PSI, MANUAL, SKID (ADD HOSES)	6 HP	G		\$7,743	3.21	0.54	0.73	0.17	0.94	1

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM			
R10	<b>RIPPERS &amp; HYDRAULIC BANK SLOPERS (Add cost for point wear)</b>												
	<b>SUBCATEGORY 0.00 RIPPERS &amp; HYDRAULIC BANK SLOPERS (Add cost for point wear)</b>												
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>												
R10CA001	D-3	RIPPER, 5-SHANKS & BEAM, HYDRAULIC (ADD D-3 TRACTOR DOZER & COST FOR POINT WEAR)			\$5,992	1.66	0.43	0.60	0.13	0.00	8		
R10CA003	D-4C SERIES III	RIPPER, 5-SHANKS & BEAM, HYDRAULIC (ADD D-4 TRACTOR DOZER & COST FOR POINT WEAR)			\$5,992	1.66	0.43	0.60	0.13	0.00	8		
R10CA006	D-5C111	RIPPER, SHANK, EACH (ADD D-5 TRACTOR DOZER & RIPPER & COST FOR POINT WEAR)			\$256	0.08	0.03	0.03	0.01	0.00	1		
R10CA005	D-5C SERIES III	RIPPER, 5-SHANKS & BEAM, HYDRAULIC (ADD D-5 TRACTOR DOZER & COST FOR POINT WEAR)			\$5,992	1.66	0.43	0.60	0.13	0.00	8		
R10CA007	D-6R	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-6 TRACTOR DOZER & COST FOR POINT WEAR)			\$17,186	4.60	1.23	1.72	0.37	0.00	16		
R10CA010	D-7R	RIPPER, SHANK, EACH (ADD D-7 TRACTOR DOZER & COST FOR POINT WEAR)			\$1,838	0.48	0.13	0.18	0.04	0.00	3		
R10CA009	D-7R	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-7 TRACTOR DOZER & COST FOR POINT WEAR)			\$28,960	7.70	2.07	2.90	0.62	0.00	44		
R10CA013	D-8R	RIPPER, SHANK, EACH (ADD D-8 TRACTOR DOZER & COST FOR POINT WEAR)			\$3,817	1.00	0.27	0.38	0.08	0.00	7		
R10CA011	D-8R	RIPPER, 1-SHANK & BEAM, HYDRAULIC (ADD D-8 TRACTOR DOZER & COST FOR POINT WEAR)			\$31,867	8.48	2.28	3.19	0.68	0.00	38		
R10CA012	D-8R	RIPPER, 3-SHANKS & BEAM, HYDRAULIC (ADD D-8 TRACTOR DOZER & COST FOR POINT WEAR)			\$40,048	10.62	2.85	4.00	0.85	0.00	46		
R10CA016	D-9R	RIPPER, SHANK, EACH (ADD D-9 TRACTOR DOZER & COST FOR POINT WEAR)			\$3,817	1.00	0.27	0.38	0.08	0.00	7		
R10CA014	D-9R	RIPPER, 1-SHANK & BEAM, HYDRAULIC (ADD D-9 TRACTOR DOZER & COST FOR POINT WEAR)			\$40,739	10.86	2.91	4.07	0.87	0.00	7		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL									
<b>R10</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>				\$49,178	13.09	3.51	4.92	1.05	0.00	33									
	R10CA015	D-9R																		
	R10CA019	D-10R					\$6,304	1.89	0.45	0.63	0.13	0.00								
	R10CA017	D-10R					\$70,662	18.79	5.05	7.07	1.51	0.00								
	R10CA018	D-10R					\$87,389	23.19	6.23	8.74	1.86	0.00								
	R10CA020	D-11R					\$75,655	20.12	5.40	7.57	1.61	0.00								
<b>R15</b>	<b>ROLLERS, STATIC, TOWED, PNEUMATIC</b>				\$90,582	24.06	6.46	9.06	1.93	0.00	103									
	<b>SUBCATEGORY 0.00 ROLLERS, STATIC, TOWED, PNEUMATIC</b>																			
	<b>SOUTHWEST CONSTRUCTION EQUIPMENT CO.</b>																			
	R15SO001	C-50					\$117,993	22.51	6.61	8.25	2.48	0.00								
	R15SO002	C-75					\$130,160	24.61	6.96	8.46	2.73	0.00								
	R15SO003	C-100XL					\$183,293	34.97	10.21	12.71	3.85	0.00								
<b>R20</b>	<b>ROLLERS, STATIC, TOWED, STEEL DRUM</b>				\$21,141	4.55	1.29	1.69	0.44	0.00	183									
	<b>SUBCATEGORY 0.00 ROLLERS, STATIC, TOWED, STEEL DRUM</b>																			
	<b>REYNOLDS INTERNATIONAL, L.P.</b>																			
	R20RI001	DD-48X40			\$21,141	4.55	1.29	1.69	0.44	0.00	183									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>R20</b>	<b>REYNOLDS INTERNATIONAL, L.P. (continued)</b>					\$27,992	5.95	1.71	2.24	0.59	0.00	243
	R20RI002	DD-48X60	ROLLER, STATIC, TOWED, 2 STEEL DRUMS, 48" X 60", PADFOOT (ADD TOWING UNIT)			\$65,889	13.67	4.02	5.27	1.38	0.00	200
<b>SOUTHWEST CONSTRUCTION EQUIPMENT CO.</b>												
<b>R30</b> <b>ROLLERS, STATIC, SELF-PROPELLED</b>	<b>SUBCATEGORY 0.01 PNEUMATIC</b>											
	<b>COMPACTION AMERICA</b>											
	R30BO004	BW11R	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 13.50 TON, 68" WIDE, 9 TIRE, ASPHALT COMPACTOR	80 HP	D-off	\$73,471	24.17	5.18	7.33	1.51	4.82	90
	R30BO003	BW20R	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 30.00 TON, 78" WIDE, 8 TIRE, ASPHALT COMPACTOR	101 HP	D-off	\$113,408	35.36	8.15	11.62	2.34	6.09	254
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
	R30CA010	PS-150B	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 14.25 TON, 68" WIDE, 9 TIRE, ASPHALT COMPACTOR	70 HP	D-off	\$70,155	22.48	5.07	7.25	1.44	4.22	85
	R30CA011	PS-200B	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 20.00 TON, 68" WIDE, 9 TIRE, ASPHALT COMPACTOR	105 HP	D-off	\$85,172	28.81	6.18	8.86	1.75	6.33	87
	R30CA014	PS-360B	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 27.55 TON, 90" WIDE, 7 TIRE, ASPHALT COMPACTOR	105 HP	D-off	\$138,921	42.10	9.91	14.09	2.86	6.33	187
	<b>ROSCO MANUFACTURING CO.</b>											
	R30RS003	TRU-PAC 915	ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 6-15 TON, 68" WIDE, 9 TIRES, HYDROSTATIC	85 HP	D-off	\$55,278	20.03	3.99	5.70	1.14	5.12	115

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
			<b>SAKAI AMERICA, INC.</b>									
R30SI002	TS200		ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 16.00 TON, 81" WIDE, 9 TIRE, ASPHALT COMPACTOR	91 HP	D-off	\$95,192	30.26	6.76	9.60	1.96	5.48	187
R30SI003	TS600C		ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 16.00 TON, 81" WIDE, 9 TIRE, ASPHALT COMPACTOR	95 HP	D-off	\$117,781	35.99	8.43	12.00	2.43	5.73	187
R30SI004	TS650C		ROLLER, STATIC, SELF-PROPELLED, PNEUMATIC, 27.00 TON, 82" WIDE, 7 TIRE, ASPHALT COMPACTOR	108 HP	D-off	\$156,124	46.14	11.30	16.16	3.22	6.51	281
		<b>SUBCATEGORY 0.02</b>	<b>SMOOTH DRUM</b>									
			<b>COMPACTION AMERICA</b>									
R30BO005	BW5AS		ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, 2 WHEEL, 6 TON, 40" WIDE ASPHALT COMPACTOR	50 HP	D-off	\$65,797	17.62	4.13	5.59	1.33	3.01	94
R30BO006	BW9AS		ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, 2 WHEEL, 10 TON, 50" WIDE ASPHALT COMPACTOR	80 HP	D-off	\$81,635	23.29	5.12	6.94	1.65	4.82	140
R30BO007	BW11AS		ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, 2 WHEEL, 14 TON, 54" WIDE ASPHALT COMPACTOR	70 HP	D-off	\$77,978	21.75	4.90	6.63	1.58	4.22	215
			<b>ROSCO MANUFACTURING CO.</b>									
R30RS001	DLX ROLLPAC III		ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, DOUBLE DRUM, 1.5 TON, 34" WIDE	13 HP	G	\$8,933	4.23	0.56	0.76	0.18	1.81	17
R30RS002	STAPAC III		ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, DOUBLE DRUM, 2 TON, 40" WIDE	20 HP	G	\$11,668	6.07	0.74	0.99	0.24	2.78	26
			<b>SAKAI AMERICA, INC.</b>									
R30SI005	R2H		ROLLER, STATIC, SELF-PROPELLED, SMOOTH DRUM, 3 WHEEL, 14 TON, 64" WIDE, ASPHALT COMPACTOR	75 HP	D-off	\$116,385	30.12	7.31	9.89	2.36	4.52	207

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.03	TAMPING FOOT, LANDFILL & SOIL COMPACTORS										
		COMPACTION AMERICA										
R30BO009	BC671RB	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 35 TON, 63" DIA, 19.58' WIDTH PER 2-PASS, W/BLADE	338 HP	D-off		\$477,200	109.25	25.82	31.81	9.91	20.37	710
R30BO008	BC771RB	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 40 TON, 63" DIA, 19.58' WIDTH PER 2-PASS, W/BLADE	357 HP	D-off		\$526,882	119.36	28.51	35.13	10.94	21.52	812
		CATERPILLAR INC. ( MACHINE DIVISION)										
R30CA003	815-F	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 23 TON, 56" DIA, 14.25' WIDTH PER 2-PASS, W/BLADE	220 HP	D-off		\$309,829	70.99	16.76	20.66	6.43	13.26	456
R30CA012	816-F	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, TAMPERING FOOT, CHOPPER, 4X4, 25.0 TON, 14.75' WIDTH PER 2-PASS, W/BLADE	220 HP	D-off		\$323,012	73.26	17.48	21.53	6.71	13.26	503
R30CA006	825-G	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, SHEEPSFOOT, 4X4, 35 TON, 51" DIA, 16.00' WIDTH PER 2-PASS, W/BLADE	315 HP	D-off		\$466,877	105.66	25.26	31.13	9.69	18.99	691
R30CA013	826-G	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, TAMPERING FOOT, CHOPPER, 4X4, 36.5 TON, 15.66' WIDTH PER 2-PASS, W/BLADE	315 HP	D-off		\$506,000	112.42	27.37	33.73	10.50	18.99	794
R30CA009	836	ROLLER, STATIC, SELF-PROPELLED, LANDFILL/SOIL COMPACTOR, TAMPERING FOOT, CHOPPER, 4X4, 50.0 TON, 18.58' WIDTH PER 2-PASS, W/BLADE	473 HP	D-off		\$639,400	147.98	34.59	42.63	13.27	28.51	1,020

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
R40	<b>ROLLERS, VIBRATORY, TOWED</b>											
	SUBCATEGORY 0.00	ROLLERS, VIBRATORY, TOWED										
	SOUTHWEST CONSTRUCTION EQUIPMENT CO.											
	R40SO001	566 SHEEPSFT	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SHEEPSFOOT, 25.5 TON, 72" WIDE (ADD TOWING UNIT)	50 HP	D-off	\$90,374	27.35	6.45	9.04	1.93	3.38	165
	R40SO003	572 SMOOTH	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SMOOTH, 25.5 TON, 72" WIDE (ADD TOWING UNIT)	50 HP	D-off	\$87,055	26.53	6.22	8.71	1.86	3.38	169
	R40SO002	756 SHEEPSFT	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SHEEPSFOOT, 23.5 TON, 78" WIDE (ADD TOWING UNIT)	75 HP	D-off	\$118,789	36.83	8.47	11.88	2.53	5.07	240
	R40SO004	786 SMOOTH	ROLLER, VIBRATORY, TOWED, SINGLE DRUM, SMOOTH, 23.5 TON, 78" WIDE (ADD TOWING UNIT)	75 HP	D-off	\$87,538	29.03	6.25	8.75	1.87	5.07	230
R45	<b>ROLLERS, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM</b>											
	SUBCATEGORY 0.00	ROLLERS, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM										
	COMPACTION AMERICA											
	R45BO004	BW120AD-3	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.9 TON, 47.2" WIDE, 2X1, ASPHALT COMPACTOR	33 HP	D-off	\$47,285	17.24	3.38	4.73	1.01	2.23	55
	R45BO005	BW138AD	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 4.6 TON, 54.3" WIDE, 2X1, ASPHALT COMPACTOR	46 HP	D-off	\$59,408	22.10	4.24	5.94	1.27	3.11	88
	R45BO006	BW151AD-2	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 7.8 TON, 66.1" WIDE, 2X1, ASPHALT COMPACTOR	74 HP	D-off	\$114,847	41.27	8.19	11.48	2.45	5.00	146
	R45BO007	BW161AD-2	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 10.4 TON, 66.1" WIDE, 2X1, ASPHALT COMPACTOR	113 HP	D-off	\$139,887	52.46	9.98	13.99	2.98	7.64	196
	R45BO008	BW202ADH-2	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 12.6 TON, 84.0" WIDE, 2X1, ASPHALT COMPACTOR	113 HP	D-off	\$148,527	55.04	10.60	14.85	3.17	7.64	239

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>												
R45CA001	CB-214C	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.5 TON, 39.4" WIDE, 2X1, ASPHALT COMPACTOR	37 HP	D-off		\$40,155	15.50	2.87	4.02	0.86	2.50	44
R45CA002	CB-224C	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.7 TON, 47.2" WIDE, 2X1, ASPHALT COMPACTOR	37 HP	D-off		\$46,705	17.44	3.34	4.67	1.00	2.50	44
R45CA005	CB-434C	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 6.6 TON, 56" WIDE, 2X1, ASPHALT COMPACTOR	70 HP	D-off		\$116,162	41.29	8.29	11.62	2.48	4.73	137
R45CA007	CB-534C	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 10.0 TON, 67" WIDE, 2X1, ASPHALT COMPACTOR	107 HP	D-off		\$145,264	53.51	10.37	14.53	3.10	7.24	216
R45CA010	CB-634C	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 13.2 TON, 84" WIDE, 2X1, ASPHALT COMPACTOR	145 HP	D-off		\$173,637	65.57	12.38	17.36	3.70	9.80	269
R45CA009	CP-563C (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 12.5 TON, 84" WIDE, SOIL COMPACTOR, PADDED DRUM	145 HP	D-off		\$189,830	70.50	13.40	18.69	4.05	9.80	257
<b>ROSCO MANUFACTURING CO.</b>												
R45RS001	VIBRASTAT III	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 2.0 TON, 36" WIDE, ASPHALT COMPACTOR	20 HP	G		\$14,130	8.63	1.01	1.41	0.30	3.13	27
<b>SAKAI AMERICA, INC.</b>												
R45SI007	SW250	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 1.7 TON, 39.5" WIDE, 2X1, ASPHALT COMPACTOR	14 HP	D-off		\$32,822	11.11	2.34	3.28	0.70	0.95	16
R45SI008	SW350	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 3.0 TON, 47" WIDE, 2X1, ASPHALT COMPACTOR	28 HP	D-off		\$49,238	17.33	3.51	4.92	1.05	1.89	28
R45SI009	SW650	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 7.8 TON, 58" WIDE, 2X1, ASPHALT COMPACTOR	37 HP	D-off		\$96,288	32.20	6.87	9.63	2.05	2.50	157
R45SI010	SW850	ROLLER, VIBRATORY, SELF-PROPELLED, DOUBLE DRUM, SMOOTH, 14.0 TON, 79" WIDE, 2X1, ASPHALT COMPACTOR	121 HP	D-off		\$131,266	50.67	9.37	13.13	2.80	8.18	124

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
R50	<b>ROLLERS, VIBRATORY, SELF-PROPELLED, SINGLE DRUM</b>											
	SUBCATEGORY 0.00 ROLLERS, VIBRATORY, SELF-PROPELLED, SINGLE DRUM											
	COMPACTOR AMERICA											
R50BO005	BW124D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 2.9 TON, 47.2" WIDE, 3X2, SOIL COMPACTOR	38 HP	D-off	\$45,581	15.28	3.04	4.07	1.00	1.84	57	
R50BO010	BW124PD	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 2.9 TON, 47.2" WIDE, 3X2, SOIL COMPACTOR	38 HP	D-off	\$50,382	16.54	3.45	4.68	1.11	1.84	58	
R50BO006	BW142D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 5.5 TON, 56.1" WIDE, 3X2, SOIL COMPACTOR	54 HP	D-off	\$76,961	24.98	5.29	7.17	1.70	2.62	106	
R50BO011	BW142PD-2	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 5.8 TON, 56.1" WIDE, 3X2, SOIL COMPACTOR	54 HP	D-off	\$81,979	26.36	5.63	7.64	1.81	2.62	72	
R50BO007	BW177D-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 7.9 TON, 66.4" WIDE, 3X2, SOIL COMPACTOR	77 HP	D-off	\$110,153	35.75	7.54	10.22	2.43	3.74	139	
R50BO012	BW177PDJ-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 8.3 TON, 66.4" WIDE, 3X2, SOIL COMPACTOR	77 HP	D-off	\$124,384	39.69	8.52	11.56	2.74	3.74	146	
R50BO008	BW213D-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 11.5 TON, 83.9" WIDE, 3X2, SOIL COMPACTOR	185 HP	D-off	\$142,445	52.12	9.72	13.15	3.14	8.97	260	
R50BO013	BW213PDH-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 14.1 TON, 83.9" WIDE, 3X2, SOIL COMPACTOR	185 HP	D-off	\$156,715	56.06	10.70	14.49	3.45	8.97	275	
R50BO009	BW219DH-3	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 20.6 TON, 83.9" WIDE, 3X2, SOIL COMPACTOR	181 HP	D-off	\$212,843	71.29	14.57	19.75	4.69	8.78	407	
	CATERPILLAR INC. ( MACHINE DIVISION)											
R50CA001	CS-323C	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.6 TON, 50" WIDE, 3X2, SOIL COMPACTOR	70 HP	D-off	\$76,407	25.94	5.23	7.09	1.68	3.40	97	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>R50</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>											
	R50CA003	CS-431C	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 6.9 TON, 66" WIDE, 3X2, SOIL COMPACTOR	105 HP	D-off	\$93,741	33.15	6.41	8.67	2.07	5.09	138
	R50CA005	CS-433C	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 7.1 TON, 66" WIDE, 3X2, SOIL COMPACTOR	105 HP	D-off	\$108,240	37.16	7.41	10.03	2.39	5.09	141
	R50CA009	CS-563D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 12.2 TON, 84" WIDE, 3X2, SOIL COMPACTOR	153 HP	D-off	\$139,182	49.07	9.45	12.76	3.07	7.42	246
	R50CA011	CS-583C	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 16.5 TON, 84" WIDE, 3X2, SOIL COMPACTOR	145 HP	D-off	\$173,328	57.95	11.80	15.96	3.82	7.03	246
	R50CA002	CP-323C (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 4.6 TON, 50" WIDE, 3X2, SOIL COMPACTOR	70 HP	D-off	\$87,941	29.13	6.03	8.17	1.94	3.40	104
	R50CA004	CP-433C (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 7.1 TON, 66" WIDE, 3X2, SOIL COMPACTOR	105 HP	D-off	\$119,499	40.25	8.17	11.08	2.63	5.09	146
	R50CA012	CP-563D (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, PAD FOOT, 12.5 TON, 84" WIDE, 3X2, SOIL COMPACTOR	153 HP	D-off	\$163,640	55.82	11.14	15.05	3.61	7.42	269
	<b>INGERSOLL RAND CO.</b>											
	R50IP001	SD-40D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.9 TON, 54" WIDE, SOIL COMPACTOR	76 HP	D-off	\$80,954	27.62	5.53	7.50	1.78	3.69	91
<b>SAKAI AMERICA, INC.</b>	<b>SAKAI AMERICA, INC.</b>											
	R50SI024	TW350 Combo	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 1.5 TON, 39.5" WIDE, 2X1, ASPHALT COMPACTOR	28 HP	D-off	\$33,264	11.14	2.25	3.04	0.73	1.36	25
	R50SI025	TW500 Combo	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 3.9 TON, 51" WIDE, 2X1, ASPHALT COMPACTOR	30 HP	D-off	\$63,265	19.56	4.32	5.85	1.39	1.46	36
	R50SI006	SV200D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.6 TON, 49" WIDE, 3X2, SOIL COMPACTOR	61 HP	D-off	\$70,670	23.78	4.81	6.49	1.56	2.96	41

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>R50</b>	<b>SAKAI AMERICA, INC. (continued)</b>			57 HP D-off		\$77,178	25.31	5.25	7.10	1.70	2.77	43	
	R50SI007	SV200T (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 4.8 TON, 49" WIDE, 3X2, SOIL COMPACTOR										
	R50SI022	SV400D	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 7.7 TON, 67" WIDE, 3X2, SOIL COMPACTOR				\$99,165	36.91	6.78	9.18	2.19	6.69	156
	R50SI026	TW750 Combo	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 8.7 TON, 66" WIDE, 2X1, ASPHALT COMPACTOR				104 HP D-off	41.96	8.65	11.73	2.78	5.05	100
	R50SI023	SV400TB (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 9.6 TON, 67" WIDE, 3X2, SOIL COMPACTOR				82 HP D-off	36.15	7.55	10.23	2.43	3.98	72
	R50SI027	TW100 Combo	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 11.4 TON, 85" WIDE, 2X1, ASPHALT COMPACTOR				86 HP D-off	57.62	12.86	17.47	4.12	4.17	221
	R50SI013	SV510D-1E	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 11.5 TON, 84" WIDE, 3X2, SOIL COMPACTOR				138 HP D-off	42.18	8.04	10.87	2.60	6.69	507
	R50SI016	SV510T (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 11.9 TON, 60" WIDE, 3X2, SOIL COMPACTOR				118 HP D-off	42.33	8.42	11.39	2.72	5.72	110
	R50SI017	SV510TF (PADS)	ROLLER, VIBRATORY, SELF-PROPELLED, SINGLE DRUM, SMOOTH, 14.3 TON, 85" WIDE, 3X2, SOIL COMPACTOR				118 HP D-off	47.24	9.65	13.05	3.12	5.72	131
<b>R55</b>	<b>ROOFING EQUIPMENT</b>												
	<b>SUBCATEGORY 0.00 ROOFING EQUIPMENT</b>												
	<b>AEROIL PRODUCTS COMPANY, INC.</b>												
	R55AE001	EZ LOAD 270	ROOFING EQUIPMENT, KETTLE, 270 GAL, W/PUMP, TRAILER MTD	8 HP	G	\$6,982	6.71	0.63	0.96	0.15	0.84	20	
	R55AE002	EZ LOAD 410	ROOFING EQUIPMENT, KETTLE, 410 GAL, W/PUMP, TRAILER MTD	8 HP	G	\$8,494	8.90	0.77	1.17	0.18	0.84	25	
	R55AE003	EZ LOAD 680	ROOFING EQUIPMENT, KETTLE, 680 GAL, W/PUMP, TRAILER MTD	8 HP	G	\$11,513	11.48	1.02	1.56	0.24	0.84	39	
	R55AE004	EZ LOAD 1000	ROOFING EQUIPMENT, KETTLE, 1000 GAL, W/PUMP, TRAILER MTD	8 HP	G	\$15,259	13.08	1.32	2.00	0.32	0.84	54	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>R55</b>	<b>AEROIL PRODUCTS COMPANY, INC. (continued)</b>											
	R55AE008	RHINO S PEELER	ROOFING EQUIPMENT, ROOF PEELER, 16" WIDE WALK BEHIND, POWERED WHEEL 2X2	8 HP	G	\$4,938	2.74	0.43	0.66	0.10	0.84	6
	R55AE009	MKI9	ROOFING EQUIPMENT, 1-BLADE CUTTER, 3.75" DEEP WALK BEHIND (ADD BLADE COST)	9 HP	G	\$1,790	1.82	0.17	0.25	0.04	0.94	2
	R55AE010	MK216R	ROOFING EQUIPMENT, 2-BLADE CUTTER, 3.75" DEEP WALK BEHIND (ADD BLADE COST)	16 HP	G	\$3,280	3.27	0.30	0.46	0.07	1.67	3
	R55AE011	BUFFALO 800	ROOFING EQUIPMENT, MATERIAL BUGGY, WALK BEHIND GRAVEL SPREADER, HOPPER 800 LBS, 8CF, 4X2	5 HP	G	\$3,366	1.78	0.27	0.40	0.07	0.52	4
	<b>GARLOCK EQUIPMENT CO.</b>											
	R55GL017		ROOFING EQUIPMENT, SUPER MINI SAW	5 HP	G	\$1,922	1.31	0.18	0.27	0.04	0.52	2
	R55GL016		ROOFING EQUIPMENT, DUST MASTER	9 HP	G	\$5,635	3.10	0.52	0.80	0.12	0.94	3
	R55GL011		ROOFING EQUIPMENT, DUAL BLADE CUTTER, 30" WIDTH, SELF PROPELLED (ADD BLADE COST)	16 HP	G	\$6,410	4.32	0.60	0.91	0.14	1.67	4
	R55GL018	NO.12	ROOFING EQUIPMENT, SCRATCHER	5 HP	G	\$1,985	1.34	0.18	0.28	0.04	0.52	1
	R55GL019	NO. 30	ROOFING EQUIPMENT, SCRATCHER	8 HP	G	\$3,592	2.30	0.34	0.51	0.08	0.84	3
	R55GL009		ROOFING EQUIPMENT, ROTARY PLANER, 12" WIDE PATH	11 HP	G	\$2,355	2.22	0.22	0.33	0.05	1.10	2
	R55GL008	MODEL 86	ROOFING EQUIPMENT, POWER SWEEPER, 42" WIDTH	5 HP	G	\$2,819	1.61	0.25	0.37	0.06	0.52	2
	R55GL015	MODEL 1000	ROOFING EQUIPMENT, HYDRAULIC HOIST, W/175' CABLE	9 HP	G	\$8,918	4.19	0.82	1.26	0.19	0.94	8
	R55GL007	MODEL 1400	ROOFING EQUIPMENT, HYDRAULIC SWING HOIST, W/275' CABLE	18 HP	G	\$12,978	6.77	1.20	1.84	0.28	1.88	10
	R55GL013	MODEL 30	ROOFING EQUIPMENT, KETTLE, 30 GAL			\$1,336	0.68	0.11	0.16	0.03	0.00	3
	R55GL014	MODEL 85	ROOFING EQUIPMENT, KETTLE, 85 GAL, SKID			\$3,040	1.35	0.28	0.43	0.06	0.00	7
	R55GL001	MODEL 115	ROOFING EQUIPMENT, KETTLE, 115 GAL			\$3,355	1.60	0.30	0.45	0.07	0.00	8
	R55GL002	MODEL 175	ROOFING EQUIPMENT, KETTLE, 175 GAL, W/PUMP	5 HP	G	\$9,541	4.33	0.86	1.32	0.20	0.52	17
	R55GL012	MODEL 300	ROOFING EQUIPMENT, KETTLE, 300 GAL, W/PUMP	9 HP	G	\$12,943	6.25	1.17	1.80	0.27	0.94	23
	R55GL003	MODEL 412	ROOFING EQUIPMENT, KETTLE, 412 GAL, W/PUMP	9 HP	G	\$13,311	6.35	1.19	1.82	0.28	0.94	30

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
R55												
	<b>GARLOCK EQUIPMENT CO. (continued)</b>											
	R55GL004	MODEL 612	ROOFING EQUIPMENT, KETTLE, 612 GAL, W/PUMP	9 HP	G		\$15,609	7.38	1.41	2.16	0.33	0.94
S10	<b>SCRAPERS, ELEVATING</b>											
	<b>SUBCATEGORY 0.01 0 THRU 200 HP</b>											
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
	S10CA001	613-C SERIES II	SCRAPER, ELEVATING LOADING, 11 CY, 13 TON, 4X2 - SINGLE POWERED	175 HP	D-off		\$253,637	70.92	15.15	19.65	5.32	8.49
	<b>DEERE &amp; COMPANY</b>											
	S10JD001	762B	SCRAPER, ELEVATING LOADING, 11 CY, 13.8 TON, 4X2 - SINGLE POWERED	180 HP	D-off		\$252,322	70.63	15.10	19.59	5.30	8.73
	<b>SUBCATEGORY 0.02 OVER 200 HP</b>											
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
	S10CA002	615-C SERIES II	SCRAPER, ELEVATING LOADING, 17 CY, 19 TON, 4X2 - SINGLE POWERED	265 HP	D-off		\$394,717	94.31	19.36	21.82	8.45	12.86
	S10CA003	623-F	SCRAPER, ELEVATING LOADING, 23 CY, 25 TON, 4X2 - SINGLE POWERED	365 HP	D-off		\$565,989	131.79	27.90	31.56	12.12	17.71
	<b>DEERE &amp; COMPANY</b>											
	S10JD002	862B	SCRAPER, ELEVATING LOADING, 18 CY, 20.4 TON, 4X2 - SINGLE POWERED	268 HP	D-off		\$385,069	90.24	19.03	21.56	8.25	13.00
S15	<b>SCRAPERS, CONVENTIONAL</b>											
	<b>SUBCATEGORY 0.00 SCRAPERS, CONVENTIONAL</b>											
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
	S15CA001	621-F	SCRAPER, CONVENTIONAL, STANDARD LOADING, 21 CY, 24 TON, 4X2 - SINGLE POWERED	365 HP	D-off		\$495,295	104.49	22.87	25.39	10.17	16.63

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>S15</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>			450 HP	D-off	\$751,671	150.51	34.77	38.67	15.43	20.51	959
	S15CA002	631-E SERIES II	SCRAPER, CONVENTIONAL, STANDARD LOADING, 31 CY, 37.5 TON, 4X2 - SINGLE POWERED									
<b>S20</b>	<b>SCRAPERS, TANDEM POWERED</b>			594 HP	D-off	\$970,940	193.78	44.97	50.08	19.93	27.07	1,325
	<b>SUBCATEGORY 0.00 SCRAPERS, TANDEM POWERED</b>											
<b>S20</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>			330 HP	D-off	\$570,483	133.09	26.41	29.40	11.71	26.10	791
	S20CA001	627-F	SCRAPER, TANDEM POWERED, STANDARD LOADING, 21 CY, 24 TON, 4X4, D-9 ASSISTED LOADING									
	S20CA002	627-F PP	SCRAPER, TANDEM POWERED, STANDARD LOADING, 20 CY, 24 TON, 4X4, PUSH-PULL									
	S20CA003	637-E SERIES II	SCRAPER, TANDEM POWERED, STANDARD LOADING, 31 CY, 37.5 TON, 4X4, D-10 ASSISTED LOADING									
	S20CA004	637-E SERIES II PP	SCRAPER, TANDEM POWERED, STANDARD LOADING, 31 CY, 37.5 TON, 4X4, PUSH- PULL									
	S20CA005	657-E	SCRAPER, TANDEM POWERED, STANDARD LOADING, 44 CY, 52 TON, 4X4, D-11 ASSISTED LOADING									
	S20CA006	657-E PP	SCRAPER, TANDEM POWERED, STANDARD LOADING, 44 CY, 52 TON, 4X4, PUSH-PULL									
<b>S25</b>	<b>SCRAPERS, TRACTOR DRAWN</b>			550 HP	D-off	\$1,170,992	249.44	54.62	61.15	24.04	44.69	1,519
	<b>SUBCATEGORY 0.00 SCRAPERS, TRACTOR DRAWN</b>											
<b>S25</b>	<b>DEERE &amp; COMPANY</b>			550 HP	D-off	\$1,240,830	265.57	57.72	64.47	25.48	44.69	1,594
	S25JD001	1510C	SCRAPER, TOWED, STANDARD LOADING, 11 CY, 17 TON, 2X0 (ADD 225 HP TRACTOR)									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
<b>S25</b>	<b>DEERE &amp; COMPANY (continued)</b>					\$53,227	11.72	2.65	3.09	1.10	0.00	193				
	S25JD002	1814C	SCRAPER, TOWED, STANDARD LOADING, 14 CY, 23 TON, 2X0 (ADD 360HP TRACTOR)													
	<b>REYNOLDS INTERNATIONAL, L.P.</b>						\$39,544	8.49	2.05	2.46	0.82	0.00	136			
	S25RI001	14C	SCRAPER, TOWED, 10.7-14 CY, 15 TON, 10' CUT WIDTH (ADD 250 - 300 HP TRACTOR)													
	S25RI002	17C	SCRAPER, TOWED, 13-17 CY, 17 TON, 12' CUT WIDTH (ADD 350 - 400 HP TRACTOR)				\$44,986	9.37	2.35	2.83	0.93	0.00	170			
	<b>ROME PLOW CO.</b>															
	S25RM003	R56H	SCRAPER, TOWED, 9-12 CY, 12.5 TON (ADD 150 HP TOWING UNIT)				\$100,096	21.50	5.00	5.83	2.08	0.00	203			
<b>S30</b>	<b>SCREENING &amp; CRUSHING PLANTS</b>					\$125,016	24.94	6.42	7.63	2.60	0.00	238				
	<b>SUBCATEGORY 0.10 CONVEYORS</b>															
	<b>KOLBERG - PIONEER, INC</b>					\$141,863	28.50	7.23	8.56	2.95	0.00	382				
	S30KB034	12-3050	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 30"X 50', 10 CY HOPPER & 8' FEED, 1,500 TPH				15 HP	E								
	S30KB035	12-3070	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 30"X 70', 10 CY HOPPER & 8' FEED, 1,500 TPH				20 HP	E								
	S30KB036	12-3650	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 36"X 50', 10 CY HOPPER & 8' FEED, 2,000 TPH				20 HP	E								
	S30KB041	12-3670	SCREENING & CRUSHING PLANTS, FEEDER CONVEYOR, 36"X 70', 10 CY HOPPER & 8' FEED, 2,000 TPH				25 HP	E								
	S30KB001	13-2480	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 24" WIDE X 80' LONG, WHEEL MTD, 750 TPH				15 HP	E								

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>S30</b>	<b>KOLBERG - PIONEER, INC (continued)</b>			15 HP	E	\$32,232	8.15	2.01	2.76	0.63	1.01	18
	S30KB002	13-24100	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 24" WIDE X 100' LONG, WHEEL MTD, 750 TPH									
	S30KB003	13-3080	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 30" WIDE X 80' LONG, WHEEL MTD, 1500 TPH									
	S30KB004	13-30100	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 30" WIDE X 100' LONG, WHEEL MTD, 1500 TPH									
	S30KB005	13-3680	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 36" WIDE X 80' LONG, WHEEL MTD, 2000 TPH									
	S30KB006	13-36100	SCREENING & CRUSHING PLANTS, CONVEYOR, STACKING, 36" WIDE X 100' LONG, WHEEL MTD, 2000 TPH									
	S30KB007	31-2480	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 24" WIDE X 80' LONG, WHEEL MTD, 750 TPH									
	S30KB008	31-24100	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 24" WIDE X 100' LONG, WHEEL MTD, 750 TPH									
	S30KB009	31-24125	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 24" WIDE X 125' LONG, WHEEL MTD, 750 TPH									
	S30KB010	31-3080	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 30" WIDE X 80' LONG, WHEEL MTD, 1500 TPH									
	S30KB011	31-30100	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 30" WIDE X 100' LONG, WHEEL MTD, 1500 TPH									
	S30KB012	31-30125	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 30" WIDE X 125' LONG, WHEEL MTD, 1500 TPH									
	S30KB013	31-3680	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 36" WIDE X 80' LONG, WHEEL MTD, 2000 TPH									
	S30KB014	31-36100	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 36" WIDE X 100' LONG, WHEEL MTD, 2000 TPH									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>S30</b>	<b>KOLBERG - PIONEER, INC (continued)</b>			50 HP	E	\$60,300	17.67	3.67	4.97	1.18	3.38	70
	S30KB015	31-36125	SCREENING & CRUSHING PLANTS, CONVEYOR, SIDE FOLDING STACKER, 36" WIDE X 125' LONG, WHEEL MTD, 2000 TPH									
	S30KB018	35-24150	SCREENING & CRUSHING PLANTS, CONVEYOR, FIXED HEIGHT STACKER, 24"W X 150' L, WHEEL MTD, 750 TPH									
	S30KB021	35-30150	SCREENING & CRUSHING PLANTS, CONVEYOR, FIXED HEIGHT STACKER, 30"W X 150' LONG, WHEEL MTD, 1500 TPH									
	S30KB024	35-36150	SCREENING & CRUSHING PLANTS, CONVEYOR, FIXED HEIGHT STACKER, 36" WIDE X 150' LONG, WHEEL MTD, 2000 TPH									
	S30KB025	36-24100	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 24" WIDE X 100' LONG, WHEEL MTD, 750 TPH									
	S30KB026	36-24120	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 24" WIDE X 120' LONG, WHEEL MTD, 750 TPH									
	S30KB027	36-24150	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 24" WIDE X 150' LONG, WHEEL MTD, 750 TPH									
	S30KB028	36-30100	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 30" WIDE X 100' LONG, WHEEL MTD, 1500 TPH									
	S30KB029	36-30120	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 30" WIDE X 120' LONG, WHEEL MTD, 1500 TPH									
	S30KB030	36-30150	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 30" WIDE X 150' LONG, WHEEL MTD, 1500 TPH									
	S30KB031	36-36100	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 36" WIDE X 100' LONG, WHEEL MTD, 2000 TPH									
	S30KB032	36-36120	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 36" WIDE X 120' LONG, WHEEL MTD, 2,000 TPH									
	S30KB033	36-36150	SCREENING & CRUSHING PLANTS, CONVEYOR, ADJUSTABLE HEIGHT RADIAL STACKER, 36" WIDE X 150' LONG, WHEEL MTD, 2,000 TPH									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>S30</b>	<b>KOLBERG - PIONEER, INC (continued)</b>			25 HP	E	\$62,186	15.14	3.94	5.45	1.21	1.69	18
	S30KB042	1430-15	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 30" WIDE X 40' LONG CONVEYOR, 1500 TPH									
	S30KB054	1936-2	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 30" WIDE X 40' LONG CONVEYOR, 1500 TPH									
	S30KB053	1436-25	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 36" WIDE X 40' LONG CONVEYOR, 2000 TPH									
	S30KB043	1936-3	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 36" WIDE X 40' LONG CONVEYOR, 2000 TPH									
	S30KB044	1936-4	SCREENING & CRUSHING PLANTS, SURGE BIN, 25CY, BELT FEEDER, & 36" WIDE X 40' LONG CONVEYOR, 2000 TPH									
	<b>PUTZMEISTER INC.</b>			215 HP	D-off	\$219,766	58.23	14.01	19.43	4.29	10.43	201
	S30PU001	TELEBELT TB 50	SCREENING & CRUSHING PLANTS, CONVEYOR, 16" WIDE X 50' LONG, 80 CY/HR, 1 CY HOPPER & TREMIE, 2X4, TRUCK MTD									
	S30PU002	TELEBELT TB 80	SCREENING & CRUSHING PLANTS, CONVEYOR, 18" WIDE X 80' LONG, 360 CY/HR, 3 CY HOPPER & TREMIE, 4X6, TRUCK MTD									
	S30PU003	TELEBELT TB 105	SCREENING & CRUSHING PLANTS, CONVEYOR, 18" WIDE X 105' LONG, 360CY/HR, 3 CY HOPPER & TREMIE, 4X8, TRUCK MTD									
<b>TELSMITH INC.</b>	<b>TELSMITH INC.</b>			350 HP	D-off	\$490,923	121.34	31.33	43.50	9.58	16.98	592
	S30TS001	PTC 24IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 24" WIDE X 50' LONG, WHEEL MTD, 750 TPH									
	S30TS002	PTC 24IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 24" WIDE X 70' LONG, WHEEL MTD, 750 TPH									
	S30TS003	PTC 30IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 30" WIDE X 50' LONG, WHEEL MTD, 1500 TPH	10 HP	E	\$38,022	8.76	2.39	3.30	0.74	0.68	10

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL									
<b>S30</b>	<b>TELSMITH INC. (continued)</b>			20 HP	E	\$45,134	11.29	2.83	3.89	0.88	1.35	17									
	S30TS004	PTC 30IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 30" WIDE X 70' LONG, WHEEL MTD, 1500 TPH																		
	S30TS005	PTC 36IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 36" WIDE X 50' LONG, WHEEL MTD, 2000 TPH																		
	S30TS006	PTC 36IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 36" WIDE X 70' LONG, WHEEL MTD, 2000 TPH																		
	S30TS007	PTC 42IN X 50FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 42" WIDE X 50' LONG, WHEEL MTD, 3000 TPH																		
	S30TS008	PTC 42IN X 70FT	SCREENING & CRUSHING PLANTS, CONVEYOR, TRUSS FRAME, 42" WIDE X 70' LONG, WHEEL MTD, 3000 TPH	25 HP	E	\$50,133	12.87	3.13	4.30	0.98	1.69	25									
	<b>SUBCATEGORY 0.20</b>	<b>CRUSHERS - VERTICAL &amp; HORIZONTAL</b>	<b>SHAFT IMPACTOR</b>	250 HP	E	\$293,080	58.59	10.61	10.32	5.45	16.90	804									
	<b>HEWITT-ROBINS</b>																				
	S30HW001	MODEL 13654V	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 36"X54", SINGLE ROTOR, 250 TPH, W/ 3' X 16' FEEDER/ 4' GRIZZLY/ 24" X 8' REJECTION CONVEYOR/ & 36" X 37' DISCHARGE END DELIVERY CONVEYOR, TRAILER MTD (ADD 250 KW GENERATOR)																		
	S30HW002	MODEL 14866V	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 48"X66" SINGLE ROTOR, 350 TPH, W/ 4'X16' FEEDER/ 6' GRIZZLY/ 30" X 9.5' REJECTION CONVEYOR/ & 48" X43' DISCHARGE END DELIVERY CONVEYOR, TRAILER MTD (ADD 350 KW GENERATOR)	350 HP	E	\$396,555	80.53	14.38	13.99	7.38	23.66	1,280									
	S30HW013	MODEL H4832S	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, SECONDARY, 48"X32" HAMMERMILL, 500 TPH, W/ 3' X 37' FEED CONVEYOR/ 5' X 16' VIBRATORY HORIZONTAL TRIPLE DECK SCREEN/ 36"X30' RETURN CONVEYOR/ & ROTOR LIFT, TRAILER MTD (ADD 450 KW GENERATOR)	450 HP	E	\$352,019	86.15	12.77	12.44	6.55	30.42	600									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	KOLBERG - PIONEER, INC											
S30KB045	CS-4250	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 42"X52", 500 TPH, W/ 18' X 42" VIBRATORY FEEDER/ ADJUSTABLE GRIZZLY/ & BYPASS FEED, TRAILER MTD	360 HP	D-off		\$424,711	69.27	15.45	15.09	7.90	17.46	548
	TELSMITH INC.											
S30TS009	4246	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 600 TPH	300 HP	E		\$260,523	62.50	9.54	9.38	4.85	20.28	595
S30TS010	4856	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 1100 TPH	400 HP	E		\$385,548	87.35	14.11	13.88	7.17	27.04	942
S30TS011	6071	SCREENING & CRUSHING PLANTS, CRUSHER - SHAFT IMPACTOR, 2100 TPH	800 HP	E		\$647,907	161.73	23.71	23.32	12.05	54.08	1,950
	<b>SUBCATEGORY 0.21</b>	<b>CRUSHERS - CONE</b>										
	KOLBERG - PIONEER, INC											
S30KB046	1200 LS	SCREENING & CRUSHING PLANTS, CRUSHERS - CONE, SECONDARY, 120 TPH @ 3/8" -> 250 TPH @ 1", 42"X50" IMPACT CRUSHER, W/ HOPPER/ & 36" X 32' END DELIVERY CONVEYOR, TRAILER MTD (ADD 210KW GENERATOR)	210 HP	E		\$423,583	71.97	15.43	15.09	7.88	14.20	550
S30KB047	1400 LS	SCREENING & CRUSHING PLANTS, CRUSHERS - CONE, SECONDARY PLANT, 42"X 50" IMPACT CRUSHER, 630 TPH @ 1" ->1050 TPH @ 2.5", W/ HOPPER/ & 42" X 32' END DELIVERY CONVEYOR, TRAILER MTD (ADD 315KW GENERATOR)	315 HP	E		\$363,394	76.26	13.22	12.92	6.76	21.29	950
	<b>SUBCATEGORY 0.22</b>	<b>CRUSHERS - JAW</b>										
	HEWITT-ROBINS											
S30HW005	MODEL J1524PF	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15"X24", 21 TPH @ 1" -> 54 TPH @ 3", W/2.5' X 8' FEEDER/ 2' GRIZZLY/ & 24" X 20' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	40 HP	E		\$156,481	18.63	5.66	5.49	2.91	2.70	86

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
S30			HEWITT-ROBINS (continued)										
	S30HW006	MODEL J1536V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15"X36", 45 TPH @1.5" -> 150 TPH @ 6", W/ 3' X 14' FEEDER/ 4' GRIZZLY/ & 30" X 31' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	100 HP	E	\$260,355	34.18	9.45	9.22	4.84	6.76	128	
	S30HW007	MODEL J2036V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 20" X 36", 65 TPH @ 2" -> 223 TPH @ 7", W/ 3' X 14' FEEDER/ 4' GRIZZLY/ & 30" X 31' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	125 HP	E	\$282,835	38.83	10.28	10.03	5.26	8.45	128	
	S30HW009	MODEL J2142V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 21" X 42", 183 TPH @ 4" -> 345 TPH @ 8", W/ 3.5' X 16' FEEDER/ 4' GRIZZLY/ & 36" X 34' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	150 HP	E	\$306,579	43.94	11.11	10.81	5.70	10.14	152	
	S30HW011	MODEL J2248V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 22" X 48", 115 TPH @ 2.5" -> 240 TPH @ 6", W/ 4' X 16' FEEDER/ 4' GRIZZLY/ & 48" X 37' END DELIVERY CONVEYOR (ADD 40 KW GENERATOR)	200 HP	E	\$366,166	54.77	13.27	12.92	6.81	13.52	168	
	S30HW008	MODEL J2436V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 24" X 36", 95 TPH @ 2.5" -> 230 TPH @ 6", W/ 3' X 14' FEEDER/ 4' GRIZZLY/ & 30" X 31' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	125 HP	E	\$295,453	39.93	10.74	10.48	5.50	8.45	128	
	S30HW010	MODEL J3042V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 30" X 42", 200 TPH @ 4" -> 390 TPH @ 8", W/3.5' X 16' FEEDER/ 6' GRIZZLY/ & 36" X 55' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	200 HP	E	\$373,336	55.22	13.54	13.20	6.94	13.52	156	
	S30HW012	MODEL J3048V	SCREENING & CRUSHING PLANTS, JAW CRUSHER, 30" X 48", 340 TPH @ 5" -> 615 TPH @ 10", W/ 4' X 16' FEEDER/ 4' GRIZZLY/ & 48" X 37' END DELIVERY CONVEYOR, TRAILER MTD (ADD 40 KW GENERATOR)	200 HP	E	\$432,513	60.74	15.69	15.28	8.05	13.52	168	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
			KOLBERG - PIONEER, INC									
S30KB055	CS-1536		SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15" X 36", 45 TPH @ 1.5" -> 150 TPH @ 6", W/ 36" X 14' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 36" X 22' END DELIVERY CONVEYOR, TRAILER MTD, INCLUDES GENERATOR	180 HP	D-off	\$299,738	38.83	10.90	10.64	5.58	8.73	548
S30KB058	1524-2416 DUPLEX PL		SCREENING & CRUSHING PLANTS, JAW CRUSHER, 15" X 36", 200 TPH @ 1/4" -> 250 TPH @ 6", W/ 36" X 14' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ SCREEN CONVEYOR/ & TRIPLE VIBRATORY SCREENS, TRAILER MTD (ADD 250KW GENERATOR & WATER TANK)	250 HP	E	\$303,108	53.88	11.04	10.80	5.64	16.90	391
S30KB056	CS-2036		SCREENING & CRUSHING PLANTS, JAW CRUSHER, 20" X 36", 65 TPH @ 2" -> 223 TPH @ 7", W/ 36" X 14' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 36" X 22' END DELIVERY CONVEYOR, TRAILER MTD, INCLUDES GENERATOR	180 HP	D-off	\$308,828	39.62	11.23	10.97	5.74	8.73	590
S30KB059	2036-3024 DUPLEX PL		SCREENING & CRUSHING PLANTS, JAW CRUSHER, 20" X 36", 270 TPH @ 1/4" -> 320 TPH @ 7", W/ 36" X 14' RECIPROCATING PLATE FEEDER/ 12' LONG ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 18" X 15' SCREEN CONVEYOR, TRAILER MTD (ADD 300KW GENERATOR)	300 HP	E	\$474,522	74.52	17.28	16.90	8.83	20.28	415
S30KB057	CS-2436		SCREENING & CRUSHING PLANTS, JAW CRUSHER, 24" X 36", 95 TPH @ 2.5" -> 230 TPH @ 6", W/ 36" X 16' VIBRATING FEEDER/ ADJUSTABLE GRIZZLY & BYPASS/ HOPPER/ & 36" X 22' END DELIVERY CONVEYOR, TRAILER MTD, INCLUDES GENERATOR	223 HP	D-off	\$350,576	46.13	12.76	12.47	6.52	10.82	701

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.30	SCREENING PLANT										
		HEWITT-ROBINS										
	S30HW014	V-11 6X16FT, DD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 16' VIBRATORY SLOPE DOUBLE DECK SCREENS, W/ 36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	15 HP	E	\$113,973	25.76	7.24	10.04	2.22	1.01	101
	S30HW016	V-11 6X20FT, DD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 20' VIBRATORY SLOPE DOUBLE DECK SCREENS, W/ 36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	20 HP	E	\$118,611	27.28	7.54	10.46	2.31	1.35	115
	S30HW015	V-11 6X16FT, TD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 16' VIBRATORY SLOPE TRIPLE DECK SCREENS W/ 36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	25 HP	E	\$125,424	29.26	7.99	11.08	2.45	1.69	138
	S30HW017	V-11 6X20FT, TD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 20' VIBRATORY SLOPE TRIPLE DECK SCREENS W/ 36" X 16.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD,	25 HP	E	\$127,841	29.76	8.15	11.29	2.50	1.69	167
	S30HW018	V-11 8X20FT, TD	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 8' X 20' VIBRATORY SLOPE TRIPLE DECK SCREENS, W/ 48" X 15.5' UNDER SCREEN CONVEYOR/ 7 CY HOPPER/ & FEEDER, TRAILER MTD	40 HP	E	\$152,365	36.69	9.61	13.28	2.97	2.70	243
		KOLBERG - PIONEER, INC										
	S30KB048	616 E-3	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 16', VIBRATORY SLOPE TRIPLE DECK SCREENS, W/ HOPPER/ 36" X 28.5' FEEDER CONVEYOR/ 36" X18' UNDER SCREEN CONVEYOR/ & 24" X 20' SIDE DELIVERY CONVEYOR, TRAILER MTD	80 HP	E	\$142,302	38.78	9.05	12.54	2.78	5.41	280

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>S30</b>	<b>KOLBERG - PIONEER, INC (continued)</b>			90 HP	E	\$145,958	41.86	8.86	12.02	2.85	6.08	355	
	S30KB049	620 E-3	SCREENING & CRUSHING PLANTS, SCREENING PLANT, 6' X 20' VIBRATORY SLOPE TRIPLE DECK SCREENS, W/ HOPPER/ 42" X 34' FEEDER CONVEYOR/ 60" X 25' UNDER SCREEN CONVEYOR/ & 30" X 15' SIDE DELIVERY CONVEYOR, TRAILER MTD										
	S30KB050	1822	SCREENING & CRUSHING PLANTS, WASHING/SCREENING PLANT, 6' X 16' VIBRATORY SLOPE TRIPLE DECK SCREENS, W/ HOPPER / 3 PRODUCT CHUTES/ ONE FINES CHUTE TO 8' X 32' CLASSIFYING TANK/ 36" DIA X 32' SLOPED SCREW & CHUTE, TRAILER MTD (ADD WATER & FEEDER)				\$194,479	67.86	12.43	17.25	3.80	16.90	416
	S30KB051	1830	SCREENING & CRUSHING PLANTS, WASHING/SCREENING PLANT, 6' X 20' VIBRATORY SLOPED TRIPLE DECK SCREENS, W/ HOPPER/ 3 PRODUCT CHUTES/ ONE FINES CHUTE/ 8' X 32' CLASSIFYING TANK/ & 44" DIA X 32' SLOPED SCREW & CHUTE, TRAILER MTD (ADD WATER & FEEDER)	250 HP	E	\$247,131	78.95	15.82	21.99	4.82	16.90	420	
	S30KB052	7208-32 S/P	SCREENING & CRUSHING PLANTS, CLASSIFYING PLANT (SAND SORT) 8'WX32'L TANK & 44" DIA SCREW,ADD				\$247,295	78.94	15.88	22.09	4.83	16.90	450
	<b>METSO MINERALS</b>			25 HP	D-off	\$55,551	13.40	3.54	4.91	1.08	1.21	130	
	S30RA002	CV 50D	SCREENING & CRUSHING PLANTS, GRIZZLY-SINGLE SCREEN, 120 CY/HR, TRAILER MTD										
<b>S35</b>	<b>SNOW REMOVAL EQUIPMENT</b>			49 HP	D-off	\$103,092	25.06	6.56	9.10	2.01	2.38	195	
	SUBCATEGORY 0.00 SNOW REMOVAL EQUIPMENT												
AMERICAN ROAD MACHINERY, INC.			SNOW REMOVAL EQUIPMENT, SNOW PLOW, REVERSIBLE (ADD DUMP TRUCK)			\$3,035	0.74	0.21	0.30	0.06	0.00	15	

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
S35		<i>AMERICAN ROAD MACHINERY, INC. (continued)</i>				\$4,572	1.14	0.33	0.46	0.10	0.00	20
S35AR002	713	SNOW REMOVAL EQUIPMENT, SNOW PLOW, 1-WAY TRIP (ADD DUMP TRUCK)										
<b>S40 SOIL &amp; ROAD STABILIZERS</b>												
		SUBCATEGORY 0.00 SOIL & ROAD STABILIZERS										
		COMPACTION AMERICA										
S40BO002	MPH-100 RECYCLER	SOIL & ROAD STABILIZER, 12" DEEP X 79" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2			360 HP D-off	\$311,455	91.21	18.95	24.81	6.54	19.05	339
S40BO003	MPH-100 STABILIZER	SOIL & ROAD STABILIZER, 14" DEEP X 79" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2			360 HP D-off	\$317,053	92.37	19.28	25.26	6.65	19.05	339
S40BO004	MPH-100 S-DM	SOIL & ROAD STABILIZER, 21" DEEP X 79" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2			360 HP D-off	\$301,810	89.19	18.35	24.04	6.33	19.05	339
		CATERPILLAR INC. ( MACHINE DIVISION)										
S40CA001	RR-250	SOIL & ROAD STABILIZER, 12" DEEP X 96" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2			335 HP D-off	\$320,864	91.37	19.52	25.57	6.73	17.73	357
S40CA002	SS-250	SOIL & ROAD STABILIZER, 18" DEEP X 96" WIDE, HYDROSTATIC RECLAIMER/ SOIL STABILIZER, 4X2			335 HP D-off	\$292,515	85.91	17.65	23.01	6.14	17.73	331
<b>S45 SPLITTERS, ROCK &amp; CONCRETE</b>												
		SUBCATEGORY 0.00 SPLITTERS, ROCK & CONCRETE										
		ELCO INTERNATIONAL INC.										
S45DA004	02-2	SPLITTER, ROCK & CONCRETE, 220 TON SFORCE, 1-3/4" DIA, SIZE 2, 5 GAL, 12" DEEP HOLE REQ'D (ADD 80CFM COMPRESSOR)			80 CFM A	\$12,028	4.65	1.06	1.60	0.26	0.00	1

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>S45</b>	<i>ELCO INTERNATIONAL INC. (continued)</i>			80 CFM	A	\$15,371	5.88	1.37	2.05	0.34	0.00	1									
	S45DA005	02-9	SPLITTER, ROCK & CONCRETE, 220 TON SFORCE, 1-3/4" DIA, SIZE 9, 5 GAL, 18" DEEP HOLE REQ'D (ADD 80CFM COMPRESSOR)																		
<b>T10 TRACTOR BLADES &amp; ATTACHMENTS</b>																					
	SUBCATEGORY 0.00 TRACTOR BLADES & ATTACHMENTS					\$12,330	2.57	0.76	0.99	0.26	0.00	22									
	CATERPILLAR INC. ( MACHINE DIVISION)																				
	T10CA001	D3-61-9722	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D3, 1.65 CY (ADD D3 TRACTOR)																		
	T10CA002	D3-PA 30B	TRACTOR ATTACHMENTS, POWER WINCH, W/ 250' CABLE, FOR D3 (ADD D3 TRACTOR)																		
	T10CA004	D4-104-5683	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D4, 2.17 CY (ADD D4 TRACTOR)																		
	T10CA005	D4-PA 30B	TRACTOR ATTACHMENTS, POWER WINCH, W/ 250' CABLE, FOR D4 (ADD D4 TRACTOR)																		
	T10CA007	D5-A C	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D5, 2.53 CY (ADD D5 TRACTOR)																		
	T10CA008	D5-PA 30B	TRACTOR ATTACHMENTS, POWER WINCH, W/ CABLE, FOR D5 (ADD D5 TRACTOR)																		
	T10CA009	D6-108-3970	TRACTOR ATTACHMENTS, BLADE, STRAIGHT, HYDRAULIC, FOR D6, 5.09 CY (ADD D6 TRACTOR)																		
	T10CA010	D6-108-3982	TRACTOR ATTACHMENTS, BLADE, POWER ANGLE, HYDRAULIC, FOR D6, 4.16 CY (ADD D6 TRACTOR)																		
	T10CA011	D6-PA56 WENCH	TRACTOR ATTACHMENTS, POWER WINCH, W/ CABLE, FOR D6 (ADD D6 TRACTOR)																		
	T10CA012	D7-S	TRACTOR ATTACHMENTS, BLADE, STRAIGHT, HYDRAULIC, FOR D7, 6.75 CY (ADD D7 TRACTOR)																		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

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CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>T10</b>	<b>CATERPILLAR INC. ( MACHINE DIVISION) (continued)</b>					\$157,157	32.10	9.59	12.57	3.30	0.00	423									
	T10CA027	D11-U	TRACTOR ATTACHMENTS, BLADE, UNIVERSAL, HYDRAULIC, FOR D11, 45.00 CY (ADD D11 TRACTOR)																		
	<b>DEERE &amp; COMPANY</b>						\$10,792	2.45	0.65	0.84	0.23	0.00	17								
	T10JD001	915 V-RIPPER	TRACTOR ATTACHMENTS, DEEP TILLER, 5x7 V SHAPED, 175" WIDE, 7 SHANKS (ADD 200HP TRACTOR W/ PTO)																		
	<b>LELY PACIFIC, INC.</b>						\$7,282	1.71	0.44	0.58	0.15	0.00	13								
	T10LE001	200-15	TRACTOR ATTACHMENTS, POWER HARROW, 80" WIDE ROTERRA ROTARY HOE (ADD 40 HP TRACTOR W/ PTO)				\$8,231	1.91	0.50	0.66	0.17	0.00	15								
	T10LE002	250-15	TRACTOR ATTACHMENTS, POWER HARROW, 100" WIDE ROTERRA ROTARY HOE (ADD 45 HP TRACTOR W/ PTO)				\$8,922	2.05	0.55	0.71	0.19	0.00	17								
<b>T15</b>	<b>TRACTORS, CRAWLER (DOZER) (includes blade)</b>					\$15,190	3.32	0.93	1.22	0.32	0.00	27									
	<b>SUBCATEGORY 0.01 0 THRU 225 HP</b>																				
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>																				
	T15CA002	D-3C SERIES III LGP	TRACTOR, CRAWLER (DOZER), 70 HP, LOW GROUND PRESSURE, W/ 1.64 CY SEMI-U BLADE (ADD ATTACHMENTS)	70 HP	D-off	\$91,606	26.56	5.26	6.41	2.05	3.70	170									
	T15CA020	D-4C SERIES III	TRACTOR, CRAWLER (DOZER), 80 HP, POWERSHIFT, W/ 2.18 CY SEMI-U BLADE (ADD ATTACHMENTS)	80 HP	D-off	\$94,818	28.09	5.45	6.64	2.13	4.23	161									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>T15</b>					<b>CATERPILLAR INC. ( MACHINE DIVISION ) (continued)</b>							
	T15CA005	D-4C SERIES III LGP	TRACTOR, CRAWLER (DOZER), 80 HP, LOW GROUND PRESSURE, W/ 2.18 CY SEMI-U BLADE (ADD ATTACHMENTS)	80 HP	D-off	\$107,183	30.93	6.15	7.50	2.40	4.23	171
	T15CA021	D-5C SERIES III	TRACTOR, CRAWLER (DOZER), 90 HP, POWERSHIFT, W/ 2.50 CY POWER ANGLE BLADE (ADD ATTACHMENTS)	90 HP	D-off	\$108,901	32.11	6.25	7.62	2.44	4.76	187
	T15CA022	D-5C SERIES III LGP	TRACTOR, CRAWLER (DOZER), 90 HP, LOW GROUND PRESSURE, W/ 2.50 CY POWER ANGLE BLADE (ADD ATTACHMENTS)	90 HP	D-off	\$118,538	34.35	6.81	8.30	2.66	4.76	196
	T15CA024	D-5M XL	TRACTOR, CRAWLER (DOZER), 100 HP, POWERSHIFT, W/ 3.37 CY SEMI-U BLADE (ADD ATTACHMENTS)	100 HP	D-off	\$150,290	42.44	8.63	10.52	3.37	5.29	270
	T15CA008	D-6M XL	TRACTOR, CRAWLER (DOZER), 140 HP, POWERSHIFT, W/ 5.60 CY SEMI-U BLADE (ADD ATTACHMENTS)	140 HP	D-off	\$192,889	55.39	11.08	13.50	4.33	7.41	321
	T15CA023	D-6R	TRACTOR, CRAWLER (DOZER), 165 HP, LOW GROUND PRESSURE, POWERSHIFT, W/ 5.09 CY SEMI-U BLADE (ADD ATTACHMENTS)	165 HP	D-off	\$215,534	62.54	12.38	15.09	4.83	8.73	409
	T15CA009	D-6R WHA	TRACTOR, CRAWLER (DOZER), 165 HP, W/ 14.3 CY BLADE, TRASH/WASTE HANDLING ARRANGEMENT	165 HP	D-off	\$288,914	79.48	16.59	20.22	6.48	8.73	434
	T15CA011	D-6R LGP	TRACTOR, CRAWLER (DOZER), 165 HP, LOW GROUND PRESSURE, W/ 5.09 CY SEMI-U BLADE (ADD ATTACHMENTS)	185 HP	D-off	\$255,121	73.24	14.65	17.86	5.72	9.79	364
			<b>CASE CORPORATION</b>									
	T15CS004	550H WT	TRACTOR, CRAWLER (DOZER), 67 HP, POWERSHIFT, W/ 1.90 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	67 HP	D-off	\$97,926	27.80	5.63	6.85	2.20	3.55	146
	T15CS005	650H WT	TRACTOR, CRAWLER (DOZER), 80 HP, POWERSHIFT, W/ 2.50 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	75 HP	D-off	\$100,626	29.05	5.78	7.04	2.26	3.97	168
	T15CS006	850H WT	TRACTOR, CRAWLER (DOZER), 89 HP, POWERSHIFT, W/ 2.60 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	91 HP	D-off	\$124,328	35.76	7.14	8.70	2.79	4.82	187
	T15CS007	1150H WT	TRACTOR, CRAWLER (DOZER), 118 HP, POWERSHIFT, W/ 3.90 CY UNIVERSAL BLADE (ADD ATTACHMENTS)	119 HP	D-off	\$170,163	48.51	9.78	11.91	3.82	6.30	264

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>DEERE &amp; COMPANY</b>	T15JD005	450H LT	TRACTOR, CRAWLER (DOZER), 70 HP, POWERSHIFT, W/ 2.00 CY ANGLE BLADE (ADD ATTACHMENTS)	70 HP	D-off	\$77,976	23.42	4.48	5.46	1.75	3.70	155
	T15JD006	450H LGP	TRACTOR, CRAWLER (DOZER), 74 HP, LOW GROUND PRESSURE, W/ 2.15 CY ANGLE BLADE (ADD ATTACHMENTS)	74 HP	D-off	\$93,947	27.44	5.40	6.58	2.11	3.92	165
	T15JD007	650H	TRACTOR, CRAWLER (DOZER), 90 HP, POWERSHIFT, W/ 2.60 CY ANGLE BLADE (ADD ATTACHMENTS)	90 HP	D-off	\$104,988	31.21	6.03	7.35	2.35	4.76	185
	T15JD008	750C-II LT	TRACTOR, CRAWLER (DOZER), 140 HP, POWERSHIFT, W/ 5.60 CY ANGLE BLADE (ADD ATTACHMENTS)	140 HP	D-off	\$185,049	53.57	10.63	12.95	4.15	7.41	317
	T15JD009	750C-II LGP	TRACTOR, CRAWLER (DOZER), 140 HP, LOW GROUND PRESSURE, W/ 4.84 CY ANGLE BLADE (ADD ATTACHMENTS)	140 HP	D-off	\$198,094	56.59	11.38	13.87	4.44	7.41	365
	T15JD010	850C	TRACTOR, CRAWLER (DOZER), 185 HP, POWERSHIFT, W/ 7.44 CY SEMI-U BLADE (ADD ATTACHMENTS)	185 HP	D-off	\$223,003	65.82	12.81	15.61	5.00	9.79	404
	T15JD011	850C LGP	TRACTOR, CRAWLER (DOZER), 185 HP, LOW GROUND PRESSURE, W/ 7.14 CY SEMI-U BLADE (ADD ATTACHMENTS)	185 HP	D-off	\$273,240	77.43	15.70	19.13	6.13	9.79	420
	<b>Komatsu America International Company</b>											
	T15KM001	D31E-20	TRACTOR, CRAWLER (DOZER), 70 HP, HYDROSHIFT, W/ 1.65 CY POWER ANGLE BLADE	70 HP	D-off	\$94,562	27.25	5.43	6.62	2.12	3.70	123
	T15KM002	D37E-5	TRACTOR, CRAWLER (DOZER), 75 HP, HYDROSHIFT, W/ 1.95 CY POWER ANGLE BLADE	75 HP	D-off	\$103,944	29.82	5.97	7.28	2.33	3.97	149
	T15KM003	D58E-1B	TRACTOR, CRAWLER (DOZER), 130 HP, HYDROSHIFT, W/ 3.70 CY POWER ANGLE BLADE	130 HP	D-off	\$186,777	53.19	10.73	13.07	4.19	6.88	328
	T15KM013	D65EX-12	TRACTOR, CRAWLER (DOZER), 190 HP, POWERSHIFT, W/ 5.09 CY STRAIGHT TILL BLADE	190 HP	D-off	\$269,070	76.83	15.45	18.83	6.03	10.05	410
	T15KM007	D85E-21	TRACTOR, CRAWLER (DOZER), 225 HP, POWERSHIFT, W/ 6.80 CY STRAIGHT TILL BLADE	225 HP	D-off	\$352,584	98.84	20.25	24.68	7.91	11.91	624

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.02	226 HP THRU 425 HP										
		CATERPILLAR INC. ( MACHINE DIVISION)										
T15CA012	D-7R	TRACTOR, CRAWLER (DOZER), 230 HP, POWERSHIFT, W/ 6.75 CY SEMI-U BLADE (ADD ATTACHMENTS)	230 HP	D-off		\$351,036	87.55	18.06	21.06	7.53	12.17	552
T15CA014	D-7R LGP	TRACTOR, CRAWLER (DOZER), 240 HP, LOW GROUND PRESSURE, W/ 6.75 CY STRAIGHT BLADE (ADD ATTACHMENTS)	240 HP	D-off		\$414,002	101.00	21.30	24.84	8.88	12.70	598
T15CA016	D-8R	TRACTOR, CRAWLER (DOZER), 305 HP, POWERSHIFT, W/ 15.3 CY SEMI-U BLADE (ADD ATTACHMENTS)	305 HP	D-off		\$422,910	107.47	21.76	25.37	9.07	16.14	755
T15CA017	D-9R	TRACTOR, CRAWLER (DOZER), 405 HP, POWERSHIFT, W/ 17.7 CY SEMI-U BLADE (ADD ATTACHMENTS)	405 HP	D-off		\$580,351	146.52	29.86	34.82	12.45	21.43	1,033
		Komatsu America International Company										
T15KM008	D155AX-5	TRACTOR, CRAWLER (DOZER), 310 HP, POWERSHIFT, W/ 11.5 CY SEMI-U BLADE	310 HP	D-off		\$434,023	110.10	22.33	26.04	9.31	16.41	864
T15KM012	D275A-2	TRACTOR, CRAWLER (DOZER), 405 HP, POWERSHIFT, W/ 16.7 CY SEMI-U BLADE	405 HP	D-off		\$645,829	159.75	33.23	38.75	13.85	21.43	1,118
	SUBCATEGORY 0.03	OVER 425 HP										
		CATERPILLAR INC. ( MACHINE DIVISION)										
T15CA018	D-10R	TRACTOR, CRAWLER (DOZER), 570 HP, POWERSHIFT, W/ 28.7 CY SEMI-U BLADE (ADD ATTACHMENTS)	570 HP	D-off		\$745,799	164.15	35.20	39.78	15.31	25.97	1,442
T15CA019	D-11R	TRACTOR, CRAWLER (DOZER), 850 HP, POWERSHIFT, W/ 44.0 CY SEMI-U BLADE (ADD ATTACHMENTS)	850 HP	D-off		\$1,339,255	284.41	63.22	71.43	27.50	38.73	2,255
		Komatsu America International Company										
T15KM014	D375A-2	TRACTOR, CRAWLER (DOZER), 525 HP, POWERSHIFT, W/ 24.2 CY SEMI-U BLADE	525 HP	D-off		\$906,523	189.50	42.79	48.35	18.61	23.92	1,472
T15KM011	D475A-2	TRACTOR, CRAWLER (DOZER), 860 HP, POWERSHIFT, W/ 33.5 CY SEMI-U BLADE	860 HP	D-off		\$1,504,675	313.86	71.02	80.25	30.89	39.19	2,285

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>T20 TRACTORS, WHEEL TYPE (DOZER)</b>												
	SUBCATEGORY 0.00 TRACTORS, WHEEL TYPE (DOZER)											
	CATERPILLAR INC. ( MACHINE DIVISION)											
T20CA001	814-B F	TRACTOR, WHEEL (DOZER), 220 HP, ARTICULATING, 4X4, W/ 3.77 CY STRAIGHT BLADE	220 HP	D-off		\$296,150	57.72	14.65	17.53	5.88	10.03	365
T20CA002	824-G	TRACTOR, WHEEL (DOZER), 315 HP, ARTICULATING, 4X4, W/ 6.70 CY STRAIGHT BLADE	315 HP	D-off		\$437,550	86.25	21.54	25.71	8.68	14.35	690
T20CA003	834-B	TRACTOR, WHEEL (DOZER), 450 HP, ARTICULATING, 4X4, W/ 13.70 CY STRAIGHT BLADE	450 HP	D-off		\$649,376	123.28	31.86	37.93	12.89	20.51	902
<b>T25 TRACTORS, AGRICULTURAL</b>												
	SUBCATEGORY 0.10 CRAWLER											
	CATERPILLAR INC. ( MACHINE DIVISION)											
T25CA006	CH 65E	TRACTOR, AGRICULTURAL, CRAWLER-RUBBER TRACK, 267 HP, 3 POINT HITCH	267 HP	D-off		\$177,120	55.60	11.11	15.06	3.58	12.95	331
T25CA007	CH 75E	TRACTOR, AGRICULTURAL, CRAWLER-RUBBER TRACK, 292 HP, 3 POINT HITCH	292 HP	D-off		\$194,218	60.92	12.19	16.51	3.93	14.16	341
T25CA008	CH 85E	TRACTOR, AGRICULTURAL, CRAWLER-RUBBER TRACK, 353 HP, 3 POINT HITCH	353 HP	D-off		\$210,282	68.39	13.20	17.87	4.26	17.12	350
	SUBCATEGORY 0.20 WHEEL											
	DEERE & COMPANY											
T25JD008	7410	TRACTOR, AGRICULTURAL, WHEEL, 105 HP, 4X4, PTO, 3 POINT HITCH	105 HP	D-off		\$58,897	21.29	4.25	6.08	1.21	5.09	74
T25JD009	7710	TRACTOR, AGRICULTURAL, WHEEL, 135 HP, 4X4, PTO, 3 POINT HITCH	135 HP	D-off		\$59,222	23.37	4.28	6.12	1.22	6.55	89
T25JD010	8100	TRACTOR, AGRICULTURAL, WHEEL, 165 HP, 4X4, PTO, 3 POINT HITCH	165 HP	D-off		\$94,742	34.12	6.79	9.67	1.95	8.00	179

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM										
<b>T25</b>	<b>DEERE &amp; COMPANY (continued)</b>			205 HP	D-off	\$129,018	44.96	9.32	13.31	2.66	9.94	170									
	T25JD014	8310	TRACTOR, AGRICULTURAL, WHEEL, 205 HP, PTO, 3 POINT HITCH																		
	T25JD012	9200	TRACTOR, AGRICULTURAL, WHEEL, 310 HP, 4X4, PTO, 3 POINT HITCH				310 HP	D-off		\$138,099	55.60	9.27	12.85	2.84	15.04	310					
<b>T30</b>	<b>TRENCHERS, CHAIN TYPE CUTTER</b>			425 HP	D-off	\$177,646	72.66	12.19	17.05	3.66	20.62	338									
	<b>SUBCATEGORY 0.00 TRENCHERS, CHAIN TYPE CUTTER</b>																				
	<b>CASE CORPORATION</b>																				
	T30CS003	MAXI SNEAKER C TRENCHER, CHAIN TYPE CUTTER, 36" DEEP, 6" WIDE, 4X4	37 HP	D-off		\$26,814	9.57	1.90	2.65	0.57	1.79	25									
	T30CS004	360 TRENCHER, CHAIN TYPE CUTTER, 60" DEEP, 14" WIDE, 4X4, W/ BACKHOE & BLADE	30 HP	D-off		\$29,146	9.78	2.00	2.76	0.62	1.46	42									
	T30CS005	460 TRENCHER, CHAIN TYPE CUTTER, 60" DEEP, 16" WIDE, 4X4X4, W/ BACKHOE & BLADE	33 HP	D-off		\$35,524	11.67	2.46	3.40	0.76	1.60	65									
	T30CS006	560 TRENCHER, CHAIN TYPE CUTTER, 72" DEEP, 16" WIDE, 4X4X4, W/ BACKHOE & BLADE	46 HP	D-off		\$49,805	16.31	3.47	4.82	1.06	2.23	82									
	T30CS007	660 TRENCHER, CHAIN TYPE CUTTER, 72" DEEP, 16" WIDE, 4X4X4, W/ BACKHOE & BLADE	56 HP	D-off		\$60,633	19.85	4.25	5.91	1.29	2.72	91									
	T30CS008	860 TRENCHER, CHAIN TYPE CUTTER, 84" DEEP, 18" WIDE, 4X4X4, W/ BACKHOE & BLADE	79 HP	D-off		\$78,816	26.22	5.50	7.64	1.68	3.83	119									
	<b>DITCH WITCH(The Charles Machine Works)</b>																				
	T30DW012	1220 TRENCHER, CHAIN TYPE CUTTER, 36" DEEP X 6" WIDE,WALK BEHIND	13 HP	G		\$8,911	4.38	0.63	0.88	0.19	1.47	8									
	T30DW013	1820 TRENCHER, CHAIN TYPE CUTTER, 48" DEEP X 16" WIDE,WALK BEHIND	18 HP	G		\$13,333	6.34	0.93	1.29	0.28	2.04	13									
	T30DW014	3610 TRENCHER, CHAIN TYPE CUTTER, 60" DEEP X 16" WIDE, 4X4 (W/ BLADE)	35 HP	D-off		\$31,704	10.79	2.19	3.01	0.68	1.70	39									
	T30DW005	3500 TRENCHER, CHAIN TYPE CUTTER, 63" DEEP X 12" WIDE, 4X4 (W/DBL PIVOT)	44 HP	D-off		\$34,092	12.01	2.36	3.26	0.73	2.13	42									
	T30DW015	4500 TRENCHER, CHAIN TYPE CUTTER, 52" DEEP X 12" WIDE, 4X4 (W/ BLADE)	52 HP	D-off		\$45,903	15.67	3.20	4.43	0.98	2.52	45									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>T30</b>					<i>DITCH WITCH(The Charles Machine Works)I (continued)</i>							
	T30DW016	5110		TRENCHER, CHAIN TYPE CUTTER, 80" DEEP X 24" WIDE, 4X4 (W/ BLADE)	53 HP D-off	\$50,779	17.02	3.56	4.96	1.08	2.57	49
	T30DW017	7610		TRENCHER, CHAIN TYPE CUTTER, 90" DEEP X 24" WIDE, 4X4 (W/ BLADE)	74 HP D-off	\$58,413	20.46	4.10	5.69	1.25	3.59	58
	T30DW018	8020		TRENCHER, CHAIN TYPE CUTTER, 90" DEEP X 30" WIDE, 4X4 (W/ BLADE)	78 HP D-off	\$73,324	24.68	5.15	7.18	1.56	3.78	66
	T30DW011	HT100		TRENCHER, CHAIN TYPE CUTTER, 69" DEEP X 8" WIDE, 4X4 (W/BLADE,CWLR)	106 HP D-off	\$152,743	47.58	10.90	15.27	3.26	5.14	158
	T30DW010	R100		TRENCHER, CHAIN TYPE CUTTER, 96" DEEP X 24" WIDE, 4X4 (W/BLADE)	106 HP D-off	\$129,256	42.22	8.97	12.41	2.76	5.14	95
				<b>TESMEC USA, INC.</b>								
	T30TM001	TRS 900-A		TRENCHER, CHAIN TYPE CUTTER, 3' DEEP X 4"-8" WIDE, CRAWLER (W/ CRUMBSHOE)	185 HP D-off	\$268,094	83.45	19.12	26.81	5.71	8.97	375
	T30TM004	TRS 900-A-SL		TRENCHER, CHAIN TYPE CUTTER, 3' DEEP X 4"-8" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL	185 HP D-off	\$289,476	89.13	20.65	28.95	6.17	8.97	400
	T30TM009	TRS 1000-A		TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 5"-12" WIDE, CRAWLER (W/ CRUMBSHOE)	270 HP D-off	\$378,163	118.32	26.97	37.82	8.06	13.10	550
	T30TM002	TRS 900-B		TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 12" WIDE, CRAWLER (W/ CRUMBSHOE)	185 HP D-off	\$272,527	84.63	19.44	27.25	5.81	8.97	405
	T30TM005	TRS 900-B-SL		TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 12" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL	185 HP D-off	\$304,052	93.01	21.69	30.41	6.48	8.97	430
	T30TM007	TRS 900-SLO		TRENCHER, CHAIN TYPE CUTTER, 4' DEEP X 12" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL, OFFSET	240 HP D-off	\$364,862	112.80	26.03	36.49	7.78	11.64	450
	T30TM008	TRS 900-SLO		TRENCHER, CHAIN TYPE CUTTER, 6' DEEP X 18" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL, OFFSET	240 HP D-off	\$378,999	116.55	27.03	37.90	8.08	11.64	470
	T30TM003	TRS 900-B		TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 24" WIDE, CRAWLER (W/ CRUMBSHOE)	185 HP D-off	\$291,767	89.74	20.81	29.18	6.22	8.97	425
	T30TM006	TRS 900-B-SL		TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 24" WIDE, CRAWLER (W/CRUMBSHOE) SELF LEVEL	185 HP D-off	\$326,481	98.97	23.29	32.65	6.96	8.97	450
	T30TM012	TRS 1100		TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 26" WIDE, CRAWLER (W/ CRUMBSHOE)	350 HP D-off	\$498,025	155.45	35.52	49.80	10.62	16.98	850

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>TESMEC USA, INC. (continued)</b>												
T30	T30TM014	TRS 1300	TRENCHER, CHAIN TYPE CUTTER, 10' DEEP X 26" WIDE, CRAWLER (W/ CRUMBSHOE)	503 HP	D-off	\$762,508	235.83	54.38	76.25	16.25	24.40	1,550
	T30TM010	TRS 1000-B	TRENCHER, CHAIN TYPE CUTTER, 10' DEEP X 30" WIDE, CRAWLER (W/ CRUMBSHOE)	270 HP	D-off	\$422,525	130.10	30.14	42.25	9.01	13.10	650
	T30TM013	TRS 1300	TRENCHER, CHAIN TYPE CUTTER, 14' DEEP X 42" WIDE, CRAWLER (W/ CRUMBSHOE)	402 HP	D-off	\$778,456	233.39	55.52	77.85	16.59	19.50	1,550
	T30TM015	TRS 1300	TRENCHER, CHAIN TYPE CUTTER, 16' DEEP X 42" WIDE, CRAWLER (W/ CRUMBSHOE)	503 HP	D-off	\$806,098	247.41	57.49	80.61	17.18	24.40	1,550
<b>VERMEER MANUFACTURING CO.</b>												
	T30VE007	T-455	TRENCHER, CHAIN TYPE CUTTER, 6' DEEP X 7.5"-24" WIDE, CRAWLER, HYDROSTATIC	85 HP	D-off	\$132,011	40.68	9.41	13.20	2.81	4.12	195
	T30VE008	T-555	TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 8"-24" WIDE, CRAWLER, HYDROSTATIC	140 HP	D-off	\$222,529	68.37	15.87	22.25	4.74	6.79	225
	T30VE009	T-655	TRENCHER, CHAIN TYPE CUTTER, 8' DEEP X 10"-24" WIDE, CRAWLER, HYDROSTATIC	180 HP	D-off	\$327,242	98.84	23.34	32.72	6.98	8.73	425
	T30VE010	T-755	TRENCHER, CHAIN TYPE CUTTER, 10' DEEP X 14"-36" WIDE, CRAWLER, HYDROSTATIC	250 HP	D-off	\$421,625	128.54	30.07	42.16	8.99	12.13	660
<b>T35</b>	<b>TRENCHERS, WHEEL TYPE CUTTER</b>											
	<b>SUBCATEGORY 0.00 TRENCHERS, WHEEL TYPE CUTTER</b>											
	<b>CLEVELAND TRENCHER</b>											
	T35CT001	9624	TRENCHER, WHEEL TYPE CUTTER, 72" DEEP, 21.5" WIDE, ROUND BUCKET, CRAWLER	140 HP	D-off	\$189,204	59.52	13.49	18.92	4.03	6.79	230
	T35CT002	9600-S	TRENCHER, WHEEL TYPE CUTTER, 72" DEEP, 24" WIDE, ROUND BUCKET, CRAWLER	140 HP	D-off	\$231,600	70.79	16.52	23.16	4.94	6.79	229
	T35CT003	246-FD	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP, 24" WIDE, ROUND BUCKET, CRAWLER	185 HP	D-off	\$260,189	81.35	18.56	26.02	5.55	8.97	320
	T35CT005	7036-HD-2	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP, 27.5" WIDE, ROUND BUCKET, CRAWLER	102 HP	D-off	\$243,581	71.46	17.37	24.36	5.19	4.95	282
	T35CT006	7036-3	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP, 33.5" WIDE, ROUND BUCKET, CRAWLER	102 HP	D-off	\$231,793	68.33	16.53	23.18	4.94	4.95	263
	T35CT004	7036-HD	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP, 36" WIDE, ROUND BUCKET, CRAWLER	102 HP	D-off	\$245,108	71.86	17.48	24.51	5.22	4.95	286

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
<b>T35</b>	<b>CLEVELAND TRENCHER (continued)</b>			102 HP	D-off	\$256,697	74.94	18.31	25.67	5.47	4.95	340
	T35CT007	7036-SD	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP, 36" WIDE, ROUND BUCKET, CRAWLER	150 HP	D-off	\$326,383	96.64	23.28	32.64	6.96	7.28	425
	T35CT008	8700-2	TRENCHER, WHEEL TYPE CUTTER, 84" DEEP, 36" WIDE, ROUND BUCKET, CRAWLER	150 HP	D-off	\$382,386	111.52	27.27	38.24	8.15	7.28	455
	T35CT010	7648-SD-4	TRENCHER, WHEEL TYPE CUTTER, 90" DEEP, 42" WIDE, ROUND BUCKET, CRAWLER	150 HP	D-off	\$380,876	111.12	27.17	38.09	8.12	7.28	497
	T35CT011	400W-HD	TRENCHER, WHEEL TYPE CUTTER, 108" DEEP, 72" WIDE, ROUND BUCKET, CRAWLER	175 HP	D-off	\$452,088	131.68	32.25	45.21	9.64	8.49	672
<b>T40 TRUCK OPTIONS</b>												
	SUBCATEGORY 0.10 CRANES / HOISTS, PERSONNEL & MATERIAL HANDLING											
	<b>AUTO CRANE CO.</b>											
	T40AH001	A50A	TRUCK OPTIONS, CRANE, HYDRAULIC, 3.5 TON, 32' BOOM (ADD 21,000 GVW TRUCK & FLATBED)			\$20,061	5.23	1.44	2.01	0.43	0.00	34
	T40AH002	A72A	TRUCK OPTIONS, CRANE, HYDRAULIC, 5.0 TON, 32' BOOM (ADD 26,000 GVW TRUCK & FLATBED)			\$24,044	6.20	1.71	2.40	0.51	0.00	44
	T40AH003	A95	TRUCK OPTIONS, CRANE, HYDRAULIC, 6.6 TON, 36' BOOM (ADD 32,500 GVW TRUCK & FLATBED)			\$34,308	8.75	2.45	3.43	0.73	0.00	63
	T40AH004	A125	TRUCK OPTIONS, CRANE, HYDRAULIC, 8.6 TON, 41' BOOM (ADD 46,000 GVW TRUCK & FLATBED)			\$38,315	9.75	2.74	3.83	0.82	0.00	71
	<b>PALFINGER INC.</b>											
	T40PA001	PC 2300	TRUCK OPTIONS, CRANE, HYDRAULIC, 2-ARM ARTICULATING, 2.4 TON, 21' BOOM (ADD 25,000 GVW TRUCK & FLATBED)			\$8,522	2.35	0.61	0.85	0.18	0.00	9
	T40PA002	PK 13000	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 5.3 TON, 61' BOOM (ADD 28,000 GVW TRUCK & FLATBED)			\$26,161	6.73	1.87	2.62	0.56	0.00	35

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT									
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL									
<b>T40</b>	<b>PALFINGER INC. (continued)</b>					\$37,177	9.48	2.65	3.72	0.79	0.00	51									
	T40PA003	PK 19000	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 8.3 TON, 70' BOOM (ADD 30,000 GVW TRUCK & FLATBED)																		
	T40PA004	PK 27000	TRUCK OPTIONS, CRANE, HYDRAULIC, 3-ARM ARTICULATING, 9.0 TON, 69' BOOM (ADD 52,000 GVW TRUCK & FLATBED)																		
	T40PA005	PK 48000	TRUCK OPTIONS, CRANE, HYDRAULIC, 2-ARM ARTICULATING, 12.5 TON, 82' BOOM (ADD 60,000 GVW TRUCK & FLATBED)																		
	T40PA006	PK 60000	TRUCK OPTIONS, CRANE, HYDRAULIC, 2-ARM ARTICULATING, 14.9 TON, 82' BOOM (ADD 62,000 GVW TRUCK & FLATBED)																		
	<b>SUBCATEGORY 0.20 DUMP BODY, REAR</b>					\$10,712	2.61	0.82	1.21	0.21	0.00	42									
	<b>GALION DUMP BODIES, INC.</b>																				
	T40GN001	PACKAGE 89-F	TRUCK OPTIONS, DUMP BODY, REAR, 16-23.5 CY DUMP BODY (W/ HOIST) (ADD 36,000 GVW TRUCK)																		
	<b>MIDLAND MANUFACTURING INC.</b>																				
	T40MY002	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 7.5 CY, AIR GATE (W/ HOIST) (ADD 30,000 GVW TRUCK)																		
	T40MY004	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 10.0 CY, AIR GATE (W/ HOIST) (ADD 35,000 GVW TRUCK)			\$6,704	1.62	0.51	0.75	0.13	0.00	31									
	T40MY005	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 13.6 CY, AIR GATE (W/ HOIST) (ADD 35,000 GVW TRUCK)																		
	T40MY006	KLEENSIDE	TRUCK OPTIONS, DUMP BODY, REAR, 20.0 CY, AIR GATE (W/ HOIST) (ADD 50,000 GVW TRUCK)																		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL
	<b>SUBCATEGORY 0.30</b>	<b>FLATBEDS, WITH SIDES</b>									
		KNAPHEIDE MANUFACTURING CO.									
T40KF011		TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 8'			\$3,360	0.73	0.24	0.34	0.07	0.00	11
T40KF013		TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 10'			\$3,601	0.78	0.26	0.36	0.08	0.00	14
T40KF014		TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 12'			\$3,880	0.84	0.28	0.39	0.08	0.00	16
T40KF016		TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 16'			\$4,611	1.00	0.33	0.46	0.10	0.00	16
T40KF018		TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 20'			\$5,544	1.20	0.40	0.55	0.12	0.00	18
T40KF020		TRUCK OPTIONS, FLATBED, W/SIDE RACKS, 8' X 24'			\$6,436	1.39	0.46	0.64	0.14	0.00	20
	<b>SUBCATEGORY 0.41</b>	<b>HOIST, ELECTRIC DRIVE</b>									
		KNAPHEIDE MANUFACTURING CO.									
T40KF021		TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, PTO, 8' TO 14', 7 TON,			\$2,812	0.75	0.20	0.28	0.06	0.00	15
T40KF023		TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, 16' TO 24', 7 TON			\$3,451	0.85	0.25	0.35	0.07	0.00	4
T40KF024		TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, 16' TO 24', 14 TON			\$4,047	0.99	0.29	0.40	0.09	0.00	6
T40KF022		TRUCK OPTIONS, HOIST, ELECTRIC DRIVE, PTO, 16' TO 24', 20 TON			\$5,282	1.32	0.38	0.53	0.11	0.00	18
	<b>SUBCATEGORY 0.50</b>	<b>TRANSIT MIXERS</b>									
		NO SPECIFIC MANUFACTURER									
T40XX034	RDTM-8	TRUCK OPTIONS, TRANSIT MIXER, 8.0 CY, HYDROSTATIC, 100 GAL, (ADD 60,000 GVW TRUCK)	235 HP	D-on	\$154,732	55.52	11.41	16.44	3.19	13.26	266
T40XX035	RDTM-9	TRUCK OPTIONS, TRANSIT MIXER, 9.0 CY, HYDROSTATIC, 100 GAL, (ADD 66,000 GVW TRUCK)	250 HP	D-on	\$154,929	56.76	11.42	16.46	3.19	14.11	270

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>T40</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			285 HP	D-on	\$155,095	59.58	11.43	16.48	3.19	16.08	274
	T40XX036	RDTM-10	TRUCK OPTIONS, TRANSIT MIXER, 10.0 CY, HYDROSTATIC, 100 GAL, (ADD 66,000 GVW TRUCK)									
	T40XX037	RDTM-11	TRUCK OPTIONS, TRANSIT MIXER, 11.0 CY, HYDROSTATIC, 100 GAL, (ADD 70,000 GVW TRUCK)									
	T40XX038	RDTM-12	TRUCK OPTIONS, TRANSIT MIXER, 12.0 CY, HYDROSTATIC, 100 GAL, (ADD 75,000 GVW TRUCK)	285 HP	D-on	\$155,796	59.74	11.49	16.55	3.21	16.08	295
	<b>SUBCATEGORY 0.60 WATER TANKS</b>											
	<b>ROSCO MANUFACTURING CO.</b>					\$18,851	3.98	1.31	1.77	0.42	0.00	38
	T40RS001		TRUCK OPTIONS, WATER TANK, 2,000 GAL (ADD 28,000 GVW TRUCK)									
	T40RS002		TRUCK OPTIONS, WATER TANK, 3,000 GAL (ADD 40,000 GVW TRUCK)									
	T40RS003		TRUCK OPTIONS, WATER TANK, 4,000 GAL (ADD 50,000 GVW TRUCK)									
	<b>SUBCATEGORY 0.70 ALL OTHER OPTIONS</b>											
<b>T45</b>	<b>TRUCK TRAILERS</b>			112 HP	D-off	\$94,527	29.71	6.71	9.40	2.01	5.43	105
	<b>SUBCATEGORY 0.10 BOTTOM DUMP</b>											
	<b>MIDLAND MANUFACTURING INC.</b>					\$28,218	6.38	1.64	2.18	0.55	0.00	152
	T45MY004	40' MC 2000	TRUCK TRAILER, BOTTOM DUMP, 21.0 CY, 28 TON, 40' TANDEM, 2 AXLE, CLAMSHELL (ADD TOWING TRUCK)									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT			
	ID.NO.	MODEL	EQUIPMENT DESCRIPTION	MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL			
<b>T45</b>	<b>MIDLAND MANUFACTURING INC. (continued)</b>					\$37,606	8.47	2.15	2.84	0.73	0.00	138			
	T45MY005	40' TC 3000	TRUCK TRAILER, BOTTOM DUMP, 21.0 CY, 30 TON, 40' TRIAXLE, CLAMSHELL (ADD TOWING TRUCK)												
	T45MY006	38' MC 3000	TRUCK TRAILER, BOTTOM DUMP, 23.0 CY, 30 TON, 38' TRIAXLE, CLAMSHELL (ADD TOWING TRUCK)												
	T45MY007	40' MC 3000	TRUCK TRAILER, BOTTOM DUMP, 23.0 CY, 30 TON, 40' TRIAXLE, CLAMSHELL (ADD TOWING TRUCK)												
	<b>NO SPECIFIC MANUFACTURER</b>														
	T45XX001		TRUCK TRAILER, BOTTOM DUMP, 27 TON (ADD TOWING TRUCK)				\$34,995	7.69	2.13	2.89	0.68	0.00	122		
	T45XX003		TRUCK TRAILER, BOTTOM DUMP, 30 TON (ADD TOWING TRUCK)				\$40,508	8.77	2.48	3.38	0.79	0.00	160		
	<b>SUBCATEGORY 0.20</b>	<b>END DUMP</b>													
	<b>MIDLAND MANUFACTURING INC.</b>														
	T45MY015	28' SK2000	TRUCK TRAILER, END DUMP, 28 CY, 36 TON, 2 AXLE (W/ HOIST) (ADD TOWING TRUCK)			\$29,823	6.63	1.74	2.32	0.58	0.00	0.00	115		
<b>T46</b>	T45MY016	32' ST 2400	TRUCK TRAILER, END DUMP, 28 CY, 36 TON, 2 AXLE (W/ HOIST) (ADD TOWING TRUCK)			\$30,489	6.76	1.79	2.38	0.60	0.00	0.00	130		
	T45MY017	39' SK 2300	TRUCK TRAILER, END DUMP, 39 CY, 50 TON, 3 AXLE (W/ HOIST) (ADD TOWING TRUCK)			\$34,002	7.68	1.92	2.52	0.66	0.00	0.00	170		
	<b>NO SPECIFIC MANUFACTURER</b>														
	T45XX008		TRUCK TRAILER, END DUMP, 20 CY, 24 TON (ADD TOWING TRUCK)			\$28,092	6.15	1.68	2.26	0.55	0.00	0.00	110		
	<b>SUBCATEGORY 0.30</b>	<b>PUP TRAILER</b>													
	<b>MIDLAND MANUFACTURING INC.</b>														
	T45MY018	14' SK 2100	TRUCK TRAILER, PUP TRAILER, 10 CY, 13 TON, 2 AXLE (W/ HOIST) (ADD TOWING TRUCK)			\$20,085	5.34	1.31	1.81	0.40	0.00	0.00	80		

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL				
<b>T45</b>	<b>MIDLAND MANUFACTURING INC. (continued)</b>					\$19,928	5.31	1.30	1.79	0.40	0.00	80				
	T45MY019	14' SL 2100	TRUCK TRAILER, PUP TRAILER, 12 CY, 15 TON, 2 AXLE (W/ HOIST) (ADD TOWING TRUCK)													
	<b>NO SPECIFIC MANUFACTURER</b>						\$29,245	7.32	2.06	2.96	0.58	0.00	86			
	T45XX009	TRUCK TRAILER, PUP TRAILER, 8 CY, LONG TONGUE (ADD TOWING TRUCK)					\$29,854	7.46	2.11	3.03	0.59	0.00	86			
	T45XX010	TRUCK TRAILER, PUP TRAILER, 10 CY, LONG TONGUE (ADD TOWING TRUCK)					\$37,286	8.97	2.84	4.19	0.74	0.00	92			
	T45XX032	TRUCK TRAILER, PUP TRAILER, 13 CY, 14.5 T, 3 AXLE (ADD TOWING TRUCK)					\$43,874	10.58	3.34	4.94	0.87	0.00	100			
	T45XX033	TRUCK TRAILER, PUP TRAILER, 16 CY, 18.0 T, 4 AXLE (ADD TOWING TRUCK)														
	<b>SUBCATEGORY 0.41 LOWBOY, RIGID NECK, DROP DECK</b>															
	<b>EAGER BEAVER</b>					\$31,520	6.80	1.77	2.30	0.62	0.00	150				
	T45EA006	GSL	TRUCK TRAILER, LOWBOY, 35 TON, DETATCHABLE GOOSENECK, 2 AXLE, 8'6"W X 22' L (ADD TOWING TRUCK)													
	T45EA007	50GSL/3	TRUCK TRAILER, LOWBOY, 50 TON, DETATCHABLE GOOSENECK, 3 AXLE, 8'6"W X 24' L (ADD TOWING TRUCK)			\$49,834	10.38	2.81	3.68	0.97	0.00	205				
	<b>NO SPECIFIC MANUFACTURER</b>					\$29,430	5.86	1.78	2.42	0.57	0.00	95				
	T45XX011	TRUCK TRAILER, LOWBOY, 25 TON, 2 AXLE (ADD TOWING TRUCK)														
	T45XX012	TRUCK TRAILER, LOWBOY, 30 TON, 2 AXLE (ADD TOWING TRUCK)					\$31,390	6.19	1.91	2.59	0.61	0.00	115			
	T45XX013	TRUCK TRAILER, LOWBOY, 35 TON, 2 AXLE (ADD TOWING TRUCK)					\$32,808	6.49	1.99	2.69	0.64	0.00	110			
	T45XX014	TRUCK TRAILER, LOWBOY, 35 TON, 3 AXLE (ADD TOWING TRUCK)					\$39,997	7.96	2.41	3.25	0.78	0.00	127			
	T45XX015	TRUCK TRAILER, LOWBOY, 40 TON, 3 AXLE (ADD TOWING TRUCK)					\$41,003	8.13	2.47	3.34	0.80	0.00	136			
	T45XX016	TRUCK TRAILER, LOWBOY, 50 TON, 3 AXLE (ADD TOWING TRUCK)					\$45,762	9.04	2.75	3.72	0.89	0.00	145			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9		ENGINE HORSEPOWER FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT		
			MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL		
<b>T45</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>				\$48,922	9.70	2.91	3.92	0.95	0.00	175		
	T45XX017	TRUCK TRAILER, LOWBOY, 60 TON, 3 AXLE (ADD TOWING TRUCK)			\$51,774	10.20	3.10	4.18	1.01	0.00	213		
	T45XX018	TRUCK TRAILER, LOWBOY, 70 TON, 3 AXLE (ADD TOWING TRUCK)			\$56,490	11.02	3.41	4.61	1.10	0.00	220		
	T45XX019	TRUCK TRAILER, LOWBOY, 75 TON, 3 AXLE (ADD TOWING TRUCK)			\$56,968	11.28	3.41	4.60	1.11	0.00	268		
	T45XX020	TRUCK TRAILER, LOWBOY, 80 TON, 4 AXLE (ADD TOWING TRUCK)			\$59,942	11.80	3.61	4.87	1.17	0.00	293		
	T45XX021	TRUCK TRAILER, LOWBOY, 90 TON, 4 AXLE (ADD TOWING TRUCK)			\$67,315	13.24	4.02	5.42	1.31	0.00	312		
	T45XX022	TRUCK TRAILER, LOWBOY, 100 TON, 4 AXLE (ADD TOWING TRUCK)			\$80,382	15.74	4.79	6.44	1.57	0.00	350		
	<b>SUBCATEGORY 0.50</b>	<b>FLATBED TRAILER</b>			\$27,687	5.31	1.66	2.23	0.54	0.00	110		
	<b>NO SPECIFIC MANUFACTURER</b>				\$27,535	5.16	1.78	2.48	0.54	0.00	103		
	T45XX025	TRUCK TRAILER, FLATBED, 25 TON, 2 AXLE (ADD TOWING TRUCK)			\$29,259	5.45	1.89	2.63	0.57	0.00	110		
	T45XX034	32	TRUCK TRAILER, FLATBED, 40 TON, 32.0 ft, 2 AXLE (ADD TOWING TRUCK)		\$15,871	3.36	0.96	1.30	0.31	0.00	62		
	T45XX035	40	TRUCK TRAILER, FLATBED, 40 TON, 40.0 ft, 2 AXLE (ADD TOWING TRUCK)		\$17,909	3.78	1.06	1.42	0.35	0.00	65		
	<b>SUBCATEGORY 0.60</b>	<b>MISCELLANEOUS / UTILITY</b>			\$20,568	4.34	1.21	1.61	0.40	0.00	67		
	<b>NO SPECIFIC MANUFACTURER</b>				\$15,871	3.36	0.96	1.30	0.31	0.00	62		
	T45XX026	TRUCK TRAILER, MISCELLANEOUS/UTILITY, TILT BED, 12 TON, 2 AXLE (ADD TOWING TRUCK)			\$17,909	3.78	1.06	1.42	0.35	0.00	65		
	T45XX027	TRUCK TRAILER, MISCELLANEOUS/UTILITY, TILT BED, 16 TON, 2 AXLE (ADD TOWING TRUCK)			\$20,568	4.34	1.21	1.61	0.40	0.00	67		
	T45XX028	TRUCK TRAILER, MISCELLANEOUS/UTILITY, TILT BED, 20 TON, 2 AXLE (ADD TOWING TRUCK)											

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	FUEL	
<b>T45</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>					\$25,277	4.87	1.50	2.01	0.49	0.00	62	
	T45XX024	TRUCK TRAILER, MISCELLANEOUS/UTILITY, ATTACHMENT, HELPER DOLLY, 60 TON TRAILER MAX (ADD TOWING TRUCK)											
	<b>SUBCATEGORY 0.70 WATER TANKER TRAILER</b>												
	<b>NO SPECIFIC MANUFACTURER</b>												
	T45XX029	TRUCK TRAILER, WATER TANKER, 4000 GAL, W/ PUMP (ADD TOWING TRUCK)			63 HP D-off		\$71,155	16.49	4.14	5.20	1.54	3.06	170
<b>T50</b>	T45XX030	TRUCK TRAILER, WATER TANKER, 5000GAL, W/ PUMP (ADD TOWING TRUCK)			63 HP D-off	\$73,793	17.14	4.24	5.27	1.60	3.06	240	
	T45XX031	TRUCK TRAILER, WATER TANKER, 6000 GAL, W/ PUMP (ADD TOWING TRUCK)			63 HP D-off		\$87,850	19.57	5.07	6.32	1.91	3.06	250
	<b>TRUCKS, HIGHWAY (Add attachments as required)</b>												
	<b>SUBCATEGORY 0.01 0 THRU 10,000 GVW</b>												
	<b>GMC AND CHEVROLET</b>												
	T50GM001 S10	TRUCK, HIGHWAY, 3,500 GVW, 4X2, COMPACT			120 HP G	\$14,304	7.74	0.99	1.38	0.30	3.13	26	
	T50GM004 R26	TRUCK, HIGHWAY, 8,600 GVW, 4X2, (SUBURBAN)			285 HP G		\$35,305	18.51	2.49	3.48	0.75	7.44	50
	T50GM005 V26	TRUCK, HIGHWAY, 8,600 GVW, 4X4, (SUBURBAN)			285 HP G		\$37,931	19.16	2.68	3.74	0.81	7.44	52
	<b>NO SPECIFIC MANUFACTURER</b>												
	T50XX001 4X2 1/2 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X2			130 HP G		\$14,520	8.25	1.00	1.37	0.31	3.39	43
	T50XX002 4X2 3/4 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X2			130 HP G	\$17,353	8.96	1.19	1.64	0.37	3.39	40	
	T50XX003 4X2 1 180 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X2			180 HP G		\$19,694	11.28	1.36	1.88	0.42	4.70	41
	T50XX004 4X4 1/2 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X4			130 HP G		\$17,462	9.00	1.20	1.66	0.37	3.39	43
	T50XX005 4X4 3/4 130 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X4			130 HP G		\$20,447	9.77	1.42	1.95	0.44	3.39	45

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>T50</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			180 HP	G	\$21,166	11.69	1.46	2.02	0.45	4.70	45	
	T50XX006	4X4 1 180 CONV GAS	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X4										
	T50XX007	4X2 1/2 130 CREW GAS	TRUCK, HIGHWAY, CREW, 1/2 TON PICKUP, 4X2				130 HP	8.46	1.06	1.46	0.33	3.39	45
	T50XX008	4X2 3/4 130 CREW GAS	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP, 4X2				130 HP	9.21	1.27	1.75	0.39	3.39	47
	T50XX009	4X2 1 180 CREW GAS	TRUCK, HIGHWAY, CREW, 1 TON PICKUP, 4X2				180 HP	11.94	1.56	2.16	0.48	4.70	45
	T50XX010	4X4 1/2 130 CREW GAS	TRUCK, HIGHWAY, CREW, 1/2 TON PICKUP, 4X4				130 HP	9.76	1.44	1.99	0.44	3.39	48
	T50XX011	4X4 3/4 180 CREW GAS	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP, 4X4				180 HP	11.97	1.54	2.13	0.47	4.70	55
	T50XX012	4X4 1 180 CREW GAS	TRUCK, HIGHWAY, CREW, 1 TON PICKUP, 4X4				180 HP	12.16	1.61	2.23	0.49	4.70	45
	T50XX013	4X2 1/2 75 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X2		D-on	\$18,742	5.96	1.30	1.79	0.40	1.03	39	
	T50XX014	4X2 3/4 75 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X2				75 HP	6.48	1.43	1.98	0.44	1.03	40
	T50XX015	4X2 1 130 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X2		D-on	\$23,875	8.18	1.66	2.29	0.51	1.78	43	
	T50XX016	4X4 1/2 130 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 1/2 TON PICKUP, 4X4				130 HP	7.85	1.56	2.15	0.48	1.78	43
	T50XX017	4X4 3/4 130 CONV DSL	TRUCK, HIGHWAY, CONVENTIONAL, 3/4 TON PICKUP, 4X4		D-on	\$22,518	7.97	1.56	2.16	0.48	1.78	45	
	T50XX018	CONV DSL 4X4 1 130	TRUCK, HIGHWAY, CONVENTIONAL, 1 TON PICKUP, 4X4				130 HP	8.96	1.87	2.60	0.57	1.78	49
	T50XX019	4X2 3/4 130 CREW DSL	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP, 4X2		D-on	\$21,574	7.65	1.49	2.06	0.46	1.78	47	
	T50XX020	4X4 3/4 130 CREW DSL	TRUCK, HIGHWAY, CREW, 3/4 TON PICKUP, 4X4				130 HP	8.79	1.82	2.51	0.56	1.78	55
	T50XX021	4X2 1 130 CREW DSL	TRUCK, HIGHWAY, CREW, 1 TON PICKUP, 4X2		D-on	\$23,644	8.13	1.64	2.27	0.50	1.78	48	
	<b>SUBCATEGORY 0.02 OVER 10,000 THRU 30,000 GVW (Chassis only - Add options)</b>												
	<b>NO SPECIFIC MANUFACTURER</b>			210 HP	G	\$36,971	24.91	2.20	2.84	0.78	12.79	70	
	T50XX023	4X2 20KGVW GAS	TRUCK, HIGHWAY, 20,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)										

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT				
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM					
<b>T50</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			210 HP	G	\$32,277	24.05	1.92	2.47	0.68	12.79	72				
	T50XX024	4X2 25KGVW GAS	TRUCK, HIGHWAY, 25,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)				\$46,915	16.39	2.80	3.64	0.98	5.54	88			
	T50XX022	4X2 25KGVW DSL	TRUCK, HIGHWAY, 25,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)				\$62,701	20.76	3.73	4.82	1.32	6.46	105			
	T50XX026	4X2 30KGVW DSL	TRUCK, HIGHWAY, 30,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)				\$61,617	19.02	3.66	4.74	1.29	5.23	97			
	<b>SUBCATEGORY 0.03 OVER 30,000 GVW (Chassis only - Add options)</b>			170 HP	D-on											
	<b>NO SPECIFIC MANUFACTURER</b>															
	T50XX027	4X2 35KGVW DSL	TRUCK, HIGHWAY, 35,000 LBS GVW, 2 AXLE, 4X2 (CHASSIS ONLY-ADD OPTIONS)				\$99,179	32.22	5.29	6.45	2.06	11.78	126			
	T50XX028	6X4 45KGVW DSL	TRUCK, HIGHWAY, 45,000 LBS GVW, 2 AXLE, 6X4 (CHASSIS ONLY-ADD OPTIONS)				\$99,459	30.52	5.26	6.39	2.06	10.23	135			
	T50XX029	6X4 55KGVW DSL	TRUCK, HIGHWAY, 50,000 LBS GVW, 2 AXLE, 6X4 (CHASSIS ONLY-ADD OPTIONS)				\$91,886	34.18	4.86	5.89	1.91	13.78	144			
	T50XX030	6X6 70KGVW DSL	TRUCK, HIGHWAY, 70,000 LBS GVW, 2 AXLE, 6X6 (CHASSIS ONLY-ADD OPTIONS)				\$117,461	40.60	6.24	7.59	2.44	15.56	180			
	T50XX031	6X4 75KGVW DSL	TRUCK, HIGHWAY, 75,000 LBS GVW, 2 AXLE, 6X4 (CHASSIS ONLY-ADD OPTIONS)				\$108,023	42.09	5.73	6.97	2.24	17.78	197			
<b>T55</b>	<b>TRUCKS, OFF-HIGHWAY</b>															
	<b>SUBCATEGORY 0.10 RIGID FRAME</b>			450 HP	D-off	\$569,119	98.82	22.78	23.34	11.11	11.91	740				
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>															
	T55CA007	769D	TRUCK, OFF-HIGHWAY, RIGID FRAME, 31.7 CY, 41.6 TON, 4X4, REAR DUMP				\$771,165	128.12	30.75	31.39	15.05	17.20	955			
	T55CA002	773D	TRUCK, OFF-HIGHWAY, RIGID FRAME, 46.9 CY, 57.7 TON, 4X4, REAR DUMP				\$1,162,094	188.33	46.37	47.38	22.68	23.02	1,542			

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
			<b>Komatsu America International Company</b>									
T55KM009	HD325-6		TRUCK, OFF-HIGHWAY, RIGID FRAME, 31.4 CY, 44 TON, 4X4, REAR DUMP	488 HP	D-off	\$537,010	96.41	21.47	21.97	10.48	12.91	1,590
T55KM010	HD465-5		TRUCK, OFF-HIGHWAY, RIGID FRAME, 44.7 CY, 61 TON, 4X4, REAR DUMP	715 HP	D-off	\$785,613	142.97	31.35	32.03	15.33	18.92	2,119
T55KM011	HD605-5		TRUCK, OFF-HIGHWAY, RIGID FRAME, 52.3 CY, 67 TON, 4X4, REAR DUMP	715 HP	D-off	\$848,142	150.46	33.90	34.69	16.55	18.92	2,352
T55KM012	HD785-5		TRUCK, OFF-HIGHWAY, RIGID FRAME, 78.7 CY, 100 TON, 4X4, REAR DUMP	1,082 HP	D-off	\$1,124,891	191.94	44.85	45.80	21.95	28.63	3,670
T55KM013	HD1500-5		TRUCK, OFF-HIGHWAY, RIGID FRAME, 102 CY, 165 TON, 4X4, REAR DUMP	1,486 HP	D-off	\$1,864,419	309.94	74.13	75.47	36.39	39.32	5,500
T55KM014	730E		TRUCK, OFF-HIGHWAY, RIGID FRAME, 145 CY, 205 TON, 4X4, REAR DUMP	2,000 HP	D-off	\$2,206,276	385.33	87.12	88.12	43.06	52.92	7,150
		<b>SUBCATEGORY 0.20</b>	<b>ARTICULATED FRAME</b>									
			<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>									
T55CA008	D25D		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 18 CY, 25 TON, 4X4, REAR DUMP	260 HP	D-off	\$337,098	74.14	17.37	21.32	6.71	9.94	471
T55CA009	D30D		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 22 CY, 30 TON, 4X4, REAR DUMP	285 HP	D-off	\$395,121	86.53	20.33	24.92	7.87	10.89	519
T55CA010	D250D SERIES II		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 18 CY, 25 TON, 6X6, REAR DUMP	214 HP	D-off	\$341,653	73.88	17.58	21.56	6.80	8.18	424
T55CA011	D300E SERIES II		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 22 CY, 30 TON, 6X6, REAR DUMP	260 HP	D-off	\$403,788	88.36	20.75	25.41	8.04	9.94	488
T55CA012	D350E SERIES II		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 25 CY, 35 TON, 6X6, REAR DUMP	285 HP	D-off	\$474,576	101.10	24.48	30.05	9.45	10.89	599
T55CA013	D400E SERIES II		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 28 CY, 40 TON, 6X6, REAR DUMP	385 HP	D-off	\$483,188	110.84	24.76	30.28	9.62	14.71	653
			<b>DEERE &amp; COMPANY</b>									
T55JD001	250C		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 18 CY, 25 TON, 6X6, REAR DUMP	237 HP	D-off	\$263,584	64.21	13.37	16.24	5.25	9.06	355
T55JD002	300C		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 22 CY, 29 TON, 6X6, REAR DUMP	251 HP	D-off	\$303,543	71.44	15.47	18.86	6.04	9.59	401
T55JD003	350C		TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 25 CY, 35 TON, 6X6, REAR DUMP	335 HP	D-off	\$401,780	95.31	20.45	24.89	8.00	12.80	571

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>T55</b>	<b>DEERE &amp; COMPANY (continued)</b>			410 HP	D-off	\$450,890	110.34	22.86	27.76	8.98	15.67	635
	T55JD004	400C	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 29 CY, 40 TON, 6X6, REAR DUMP									
	<b>Komatsu America International Company</b>			389 HP	D-off	\$483,903	111.39	24.76	30.26	9.63	14.87	630
	T55KM015	HM350-1	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 35.7 TON, 19.1-25.9 CY, 6 X 6 X 2, REAR DUMP									
	T55KM016	HM400-1	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 40.3 TON, 21.6-29.2 CY, 6 X 6 X 2, REAR DUMP	430 HP	D-off	\$555,266	128.44	28.35	34.58	11.06	16.43	668
	<b>VOLVO CONSTRUCTION EQUIPMENT GROUP</b>											
	T55VO002	A-25C	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 14-18 CY, 25 TON, REAR DUMP, 4X4	251 HP	D-off	\$270,721	64.06	13.83	16.87	5.39	9.59	348
	T55VO003	A-25C	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 14-18 CY, 25 TON, REAR DUMP, 6X6									
	T55VO005	A-30C	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 17-22 CY, 30 TON, REAR DUMP, 6X6	296 HP	D-off	\$347,915	76.93	17.96	22.06	6.93	11.31	461
	T55VO004	A-35C	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 19-25 CY, 35 TON, REAR DUMP, 6X6									
	T55VO006	A-40	TRUCK, OFF-HIGHWAY, ARTICULATED FRAME, 21-29 CY, 40 TON, REAR DUMP, 6X6	322 HP	D-off	\$449,687	99.71	23.11	28.32	8.95	12.31	567
	<b>T56 TRUCKS, OFF-HIGHWAY/PRIME MOVER TRACTORS &amp; WAGONS</b>											
	<b>SUBCATEGORY 0.10 PRIME MOVER TRACTORS</b>			938 HP	D-off	\$1,084,005	187.54	43.19	44.06	21.16	28.96	1,164
	<b>CATERPILLAR INC. ( MACHINE DIVISION)</b>											
	T56CA006	776D	TRUCK, OFF-HIGHWAY, PRIME MOVER TRACTOR, 4X4, RIGID FRAME									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>T57 TRUCKS, VACUUM</b>												
	SUBCATEGORY 0.00 TRUCKS, VACUUM											
	CUSCO INDUSTRIES											
	T57CU001	INDUSTRIAL VAC	VACUUM, 5500 GAL, 750 CFM, TRAILER MTD, 130 REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	76 HP	D-off	\$84,837	22.21	5.15	6.74	1.78	3.69	76
	T57CU002	SS INDUST. VAC	VACUUM, 5500 GAL, 750 CFM, STAINLESS 130 STEEL, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	76 HP	D-off	\$103,554	25.99	6.29	8.24	2.17	3.69	76
	T57CU003	2527	VACUUM, 5500 GAL, 2,100 CFM, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	115 HP	D-off	\$153,273	38.62	9.33	12.21	3.22	5.58	115
	T57CU004	3827	VACUUM, 5500 GAL, 3,170 CFM, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	177 HP	D-off	\$175,415	47.19	10.67	13.98	3.68	8.59	177
	T57CU005	5327	VACUUM, 5500 GAL, 4,550 CFM, TRAILER MTD, REAR DOOR & HYDRAULIC DUMP SYSTEM (ADD TOWING TRUCK)	335 HP	D-off	\$190,952	60.77	11.63	15.23	4.01	16.25	335
<b>T60 TRUCKS, WATER, OFF-HIGHWAY</b>												
	SUBCATEGORY 0.00 TRUCKS, WATER, OFF-HIGHWAY											
	KLEIN PRODUCTS, INC.											
	T60KI001	KT-50	TRUCK, WATER, OFF-HIGHWAY, 5000 GAL, W/ CAT 613C TRACTOR	175 HP	D-off	\$222,225	50.67	11.72	14.21	4.61	8.49	320
	T60KI002	KT-60	TRUCK, WATER, OFF-HIGHWAY, 6000 GAL, W/ CAT 621E TRACTOR	330 HP	D-off	\$346,673	84.35	18.21	22.01	7.20	16.01	580
	T60KI003	KT-80	TRUCK, WATER, OFF-HIGHWAY, 8000 GAL, W/ CAT 631E TRACTOR	450 HP	D-off	\$558,972	129.21	29.46	35.72	11.60	21.83	751
	T60KI004	KT-100	TRUCK, WATER, OFF-HIGHWAY, 10000 GAL, W/ CAT 631E TRACTOR	450 HP	D-off	\$123,123	58.47	5.90	6.67	2.56	21.83	811
	T60KI006	KT-120	TRUCK, WATER, OFF-HIGHWAY, 12000 GAL, W/ CAT 651E TRACTOR	550 HP	D-off	\$677,457	155.73	35.83	43.54	14.06	26.68	1,097

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SOUTHWEST CONSTRUCTION EQUIPMENT CO.											
T60SO001	STT-60	TRUCK, WATER, OFF-HIGHWAY, 6000 GAL, W/ CAT 621E TRACTOR	330 HP	D-off		\$400,935	93.16	21.14	25.63	8.32	16.01	610
T60SO002	STT-80	TRUCK, WATER, OFF-HIGHWAY, 8000 GAL, W/ CAT 631E TRACTOR	450 HP	D-off		\$553,980	128.98	29.14	35.27	11.50	21.83	812
T60SO003	STT-100	TRUCK, WATER, OFF-HIGHWAY, 10000 GAL, W/ CAT 631E TRACTOR	450 HP	D-off		\$562,944	130.44	29.63	35.87	11.69	21.83	897
T60SO004	STT-120	TRUCK, WATER, OFF-HIGHWAY, 12000 GAL, W/ CAT 651E TRACTOR	550 HP	D-off		\$699,878	161.86	36.80	44.53	14.53	26.68	1,149
T60SO005	STT-140	TRUCK, WATER, OFF-HIGHWAY, 14000 GAL, W/ CAT 651E TRACTOR	550 HP	D-off		\$711,726	163.79	37.44	45.32	14.78	26.68	1,184
<b>W25 WATER &amp; CO2 BLASTERS</b>												
	SUBCATEGORY 0.10	LOW PRESSURE, (< 5,000 PSI)										
	SIOUX STEAM CLEANER CORPORATION											
W25SD001	513-5-E	WATER BLASTER, LOW PRESSURE, COLD WATER, 1400 PSI	5 HP	E		\$3,674	2.83	0.45	0.73	0.08	0.49	4
W25SD005	514-4-G	WATER BLASTER, LOW PRESSURE, COLD WATER, 2500 PSI, 4 GPM	11 HP	G		\$4,940	5.20	0.61	0.99	0.11	1.82	4
W25SD003	515-5-G	WATER BLASTER, LOW PRESSURE, COLD WATER, 3000 PSI	14 HP	G		\$5,660	6.26	0.70	1.13	0.13	2.31	5
W25SD002	EN-140-H4-1800	WATER BLASTER, LOW PRESSURE, HOT WATER, 1800 PSI	3 HP	E		\$8,762	5.46	1.08	1.75	0.20	0.30	5
W25SD004	370H	WATER BLASTER, LOW PRESSURE, HOT WATER, 3000 PSI, TRAILER MTD	23 HP	G		\$11,189	11.31	1.36	2.19	0.26	3.80	19
	NO SPECIFIC MANUFACTURER											
W25XX005	COLD 3/1000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 700 PSI, 3 GPM	5 HP	G		\$1,728	2.08	0.22	0.35	0.04	0.83	4
W25XX006	COLD 4/1000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 1200 PSI, 3 GPM	5 HP	G		\$2,405	2.47	0.30	0.48	0.06	0.83	4
W25XX007	COLD 4/2000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 2000 PSI, 4 GPM	8 HP	G		\$3,197	3.55	0.39	0.64	0.07	1.32	2
W25XX008	COLD 4/3000G	WATER BLASTER, LOW PRESSURE, COLD WATER, 3000 PSI, 4 GPM	11HP	G		\$3,357	4.30	0.42	0.67	0.08	1.82	6

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	FUEL TYPE		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
<b>W25</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			8 HP	G	\$6,698	5.55	0.82	1.34	0.15	1.32	6
	W25XX009	HOT 4/1000G	WATER BLASTER, LOW PRESSURE, HOT WATER/STEAM, 1000 PSI, 4 GPM									
	W25XX010	HOT 6/3000G	WATER BLASTER, LOW PRESSURE, HOT WATER/STEAM, 3000 PSI, 6 GPM	24 HP	G	\$10,265	11.06	1.27	2.05	0.24	3.97	10
	<b>SUBCATEGORY 0.20 HIGH PRESSURE, (&gt;= 5,000 PSI)</b>											
	<b>NLB CORPORATION</b>			200 HP	E	\$63,277	68.15	7.79	12.66	1.46	19.76	118
	W25NL001	6200E	WATER BLASTER, HIGH PRESSURE, 50 GPM @ 6000 PSI									
	W25NL003	201536D	WATER BLASTER, HIGH PRESSURE, 13.2 GPM @ 20000 PSI, SKID, W/ 50 LF HOSE & CLEANING LANCE									
	W25NL002	20253D	WATER BLASTER, HIGH PRESSURE, 22 GPM @ 20000 PSI, SKID (ADD TRUCK, FLATBED TRAILER & WATER TANKER)									
	W25NL005	20600D	WATER BLASTER, HIGH PRESSURE, 53 GPM @ 20000 PSI, SKID (ADD TRUCK, FLATBED TRAILER & WATER TANKER)									
	W25NL004	4400	WATER BLASTER, HIGH PRESSURE, HYDRODEMOLITION UNIT CONCRETE BUSTER (ADD MODEL 20600D WATER BLASTER)									
	<b>SUBCATEGORY 0.30 STEAM CLEANERS</b>											
	<b>ALKOTA CLEANING SYSTEMS, INC.</b>			1 HP	E	\$2,463	2.06	0.31	0.49	0.06	0.10	4
	W25AO001	90	WATER BLASTER, STEAM CLEANER, 90 GPH, 200 PSI									
	W25AO002	120	WATER BLASTER, STEAM CLEANER, 130 GPH, 325 PSI									
	W25AO003	181	WATER BLASTER, STEAM CLEANER, 180 GPH, 250 PSI									
	W25AO004	240	WATER BLASTER, STEAM CLEANER, 240 GPH, 250 PSI									
	W25AO005	301T	WATER BLASTER, STEAM CLEANER, 300 GPH, 100 PSI									
	W25AO006	246	WATER BLASTER, STEAM GENERATOR, 100 PSI									

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER - FUEL TYPE		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM	
	SUBCATEGORY 0.40 CO2 BLASTERS											
		COLD JET										
W25CJ001	P750B	CARBON DIOXIDE (CO2) BLASTER, 600 LBS/HR, SINGLE HOSE DELIVERY (ADD 65-100 CFM COMPRESSOR)	20 HP	E		\$67,123	26.98	5.95	8.95	1.47	1.46	34
W25CJ002	P1500B	CARBON DIOXIDE (CO2) BLASTER, 1200 LBS/HR, SINGLE HOSE DELIVERY (ADD 65-150CFM COMPRESSOR)	24 HP	E		\$103,802	40.89	9.19	13.84	2.27	1.75	37
W25CJ003	P3000B	CARBON DIOXIDE (CO2) BLASTER, 1200 LBS/HR, DUAL HOSE DELIVERY (ADD 65-200CFM COMPRESSOR)	24 HP	E		\$178,774	68.35	15.83	23.84	3.91	1.75	66
	SUBCATEGORY 0.50 WET ABRASIVE BLASTING SYSTEM (TORBO)											
		KEIZER TECHNOLOGIES AMERICAS, INC										
W25KZ001	TORBO M120	WATER BLASTER, WET ABRASIVE BLASTER, 4.2 CFT, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 350 CFM AIR COMPRESSOR)	350 CFM	A		\$18,048	2.51	1.01	1.17	0.42	0.00	4
W25KZ002	TORBO M120	WATER BLASTER, WET ABRASIVE BLASTER, 4.2 CFT, 170 PSI, W/MIX RUST INHIBITOR INJECTOR (INCLUDES HOSES & NOZZLE, ADD 350 CFM AIR COMPRESSOR)	350 CFM	A		\$19,978	2.77	1.11	1.30	0.46	0.00	4
W25KZ003	LOC RESTORATION UNIT	WATER BLASTER, WET ABRASIVE BLASTER, 4.2 CFT, 170 PSI, W/ LOC RESTORATION UNIT (INCLUDES HOSES & NOZZLE, ADD 350 CFM AIR COMPRESSOR)	350 CFM	A		\$20,423	2.84	1.14	1.33	0.47	0.00	4
W25KZ004	TORBO M320	WATER BLASTER, WET ABRASIVE BLASTER, 13.0 CFT, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385 CFM	A		\$29,070	4.03	1.62	1.89	0.67	0.00	8
W25KZ005	TORBO XL320	WATER BLASTER, WET ABRASIVE BLASTER, 13.0 CFT, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385 CFM	A		\$34,315	4.77	1.92	2.23	0.80	0.00	8
W25KZ006	TORBO XL320	WATER BLASTER, WET ABRASIVE BLASTER, 19.0 CFT, 170 PSI, (INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385 CFM	A		\$34,980	4.85	1.95	2.27	0.81	0.00	9

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>W25</b>													
	<b>KEIZER TECHNOLOGIES AMERICAS, INC (continued)</b>												
	W25KZ007	TORBO XL320	WATER BLASTER, WET ABRASIVE BLASTER, 19.0 CFT, 170 PSI, W/MIX RUST INHIBITOR INJECTOR,(INCLUDES HOSES & NOZZLE, ADD 385 CFM AIR COMPRESSOR)	385 CFM	A		\$37,306	5.17	2.07	2.42	0.86	0.00	9
<b>W30</b>	<b>WATER TANKS</b>												
	<b>SUBCATEGORY 0.10 PORTABLE WITH WHEELS</b>												
	<b>SOUTHWEST CONSTRUCTION EQUIPMENT CO.</b>												
	W30SO001	EWT-8C	WATER TANK, PORTABLE, WHEEL, 8000 GAL, 10" PIPE	8 HP	G		\$45,244	8.15	2.40	2.92	0.94	0.90	130
	W30SO002	EWT-10C	WATER TANK, PORTABLE, WHEEL, 10000 GAL, 10" PIPE	8 HP	G		\$54,106	9.49	2.88	3.51	1.12	0.90	170
	W30SO003	EWT-12C	WATER TANK, PORTABLE, WHEEL, 12000 GAL, 10" PIPE	8 HP	G		\$58,879	10.22	3.14	3.83	1.22	0.90	185
	<b>SUBCATEGORY 0.20 SKID MOUNTED</b>												
	<b>SOUTHWEST CONSTRUCTION EQUIPMENT CO.</b>												
	W30SO004	WST-8	WATER TANK, SKID, 8000 GAL, 10" PIPE				\$29,142	4.11	1.57	1.94	0.60	0.00	107
	W30SO005	WST-10	WATER TANK, SKID, 10000 GAL, 10" PIPE				\$32,562	4.60	1.77	2.17	0.68	0.00	122
	W30SO006	WST-12	WATER TANK, SKID, 12000 GAL, 10" PIPE				\$37,573	5.30	2.03	2.50	0.78	0.00	142
<b>W35</b>	<b>WELDERS</b>												
	<b>SUBCATEGORY 0.10 ENGINE DRIVEN</b>												
	<b>NO SPECIFIC MANUFACTURER</b>												
	W35XX020	GAS 150 AC	WELDER, ENGINE DRIVEN, GAS, AC, 150 AMP, 4.5 KW, PORTABLE SKID	11 HP	G		\$2,123	2.50	0.15	0.20	0.05	1.53	2
	W35XX021	GAS 225 AC/DC- CC	WELDER, ENGINE DRIVEN, GAS, AC/DC-CC, 225 AMP, 5-8 KW, TRAILER MTD	17 HP	G		\$5,595	4.43	0.38	0.51	0.12	2.37	6
	W35XX022	GAS 250 AC/DC- CC/CV	WELDER, ENGINE DRIVEN, GAS, AC/DC-CC/CV, 250 AMP, 9 KW, TRAILER MTD	18 HP	G		\$5,649	4.62	0.38	0.51	0.12	2.51	6

**Table 2-1. HOURLY EQUIPMENT OWNERSHIP AND OPERATING EXPENSE**

CAT	REGION 9			ENGINE HORSEPOWER		VALUE (TEV)	TOTAL HOURLY RATES (\$/HR)		ADJUSTABLE ELEMENTS			CWT	
				MAIN	CARRIER		2000 (\$)	AVERAGE	STANDBY	DEPR	FCCM		
<b>W35</b>	<b>NO SPECIFIC MANUFACTURER (continued)</b>			45 HP	G	\$9,432	10.42	0.65	0.87	0.21	6.26	14	
	W35XX023	GAS 300 DC-CC	WELDER, ENGINE DRIVEN, GAS, DC-CC, 300 AMP, 3 KW, TRAILER MTD										
	W35XX024	DIESEL 400 DC-CC/CV	WELDER, ENGINE DRIVEN, DIESEL, DC-CC/CV, 400 AMP, 2-10 KW, TRAILER MTD		D-off		\$15,181	7.36	1.04	1.41	0.33	2.89	21
	W35XX025	DIESEL 500 DC-CC/CV	WELDER, ENGINE DRIVEN, DIESEL, DC-CC/CV, 500 AMP, 4 KW, TRAILER MTD	42 HP	D-off	\$16,868	7.28	1.15	1.56	0.37	2.53	18	
	<b>SUBCATEGORY 0.20 ELECTRIC DRIVEN</b>												
	<b>LINCOLN ELECTRIC COMPANY</b>												
	W35LC018	SP-170T	WELDER, ELECTRIC DRIVEN, 170 AMP, WIRE FEEDER	5 HP	E	\$839	0.46	0.08	0.11	0.02	0.16	1	
	W35LC010	LINCWELD 225/125	WELDER, ELECTRIC DRIVEN, 225 AMP, STICK	15 HP	E	\$490	0.84	0.05	0.07	0.01	0.47	1	
	W35LC019	IDEAL ARC SP-225	WELDER, ELECTRIC DRIVEN, 250 AMP, WIRE FEEDER	11 HP	E	\$2,378	1.14	0.21	0.32	0.05	0.34	3	
	W35LC011	IDEAL ARC R3R-300	WELDER, ELECTRIC DRIVEN, 300 AMP, STICK	27 HP	E	\$2,965	2.04	0.26	0.40	0.06	0.84	4	
	W35LC012	IDEAL ARC R3R-400	WELDER, ELECTRIC DRIVEN, 400 AMP, STICK	35 HP	E	\$2,997	2.44	0.27	0.40	0.07	1.09	5	
	W35LC013	IDEAL ARC R3R-500	WELDER, ELECTRIC DRIVEN, 500 AMP, STICK	41 HP	E	\$2,987	2.73	0.27	0.40	0.07	1.28	5	
	W35LC020	PROCUT 80	WELDER, ELECTRIC DRIVEN, CUTTING TORCH, 85 AMP, PLASMA	26 HP	E	\$3,601	2.17	0.32	0.48	0.08	0.81	1	

**Table 2-2. Hourly Rate Elements**

This Table Contains All Hourly Rate Elements as  
Described in Chapter 2  
For  
Average and Severe Operating Conditions.

Refer to [Chapter 2, Section II.](#) Operating Condition

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>A10</b>	A10AR001	0.53	0.09	0.00	0.00	0.00	0.00	0.50	1.12								
	A10AR002	1.33	0.22	0.00	0.20	0.00	0.00	1.27	3.02								
	A10RS003	9.08	1.98	8.04	2.50	0.43	0.08	10.88	32.99								
	A10RS004	9.38	2.04	8.04	2.50	0.43	0.08	11.24	33.71								
	A10RS005	9.75	2.12	8.04	2.50	0.43	0.08	11.68	34.60								
	A10RS006	10.12	2.20	8.04	2.50	0.43	0.08	12.12	35.49								
	A10RS007	9.28	2.02	8.04	2.50	0.43	0.08	11.12	33.47								
	A10RS008	16.63	3.62	11.38	3.53	0.68	0.12	19.91	55.87								
<b>A15</b>	A15IA001	1.67	0.44	3.21	1.16	0.04	0.01	1.95	8.48								
	A15IA002	3.61	0.95	6.31	2.28	0.04	0.01	4.22	17.42								
	A15IA003	4.31	1.14	9.98	3.61	0.09	0.02	5.05	24.20								
	A15IA004	4.31	1.14	9.98	3.61	0.09	0.02	5.05	24.20								
	A15IA005	4.31	1.14	9.98	3.61	0.09	0.02	5.05	24.20								
	A15IA006	9.54	2.53	17.20	6.23	0.18	0.03	11.17	46.88								
	A15IA007	10.00	2.65	17.20	6.23	0.18	0.03	11.71	48.00								
	A15IA008	7.53	2.00	19.21	6.96	0.18	0.03	8.82	44.73								
	A15IA009	7.54	2.00	17.77	6.43	0.18	0.03	8.84	42.79								
	A15IA010	13.49	3.56	22.93	8.30	0.18	0.03	15.78	64.27								
	A15SR002	10.13	2.70	25.23	9.14	0.28	0.05	11.87	59.40								
	A15SR004	1.17	0.31	4.47	1.62	0.04	0.01	1.37	8.99								
	A15SR005	1.46	0.39	4.59	1.66	0.04	0.01	1.71	9.86								
	A15SR006	1.09	0.29	4.36	1.58	0.04	0.01	1.28	8.65								
	A15SR007	1.09	0.29	4.41	1.60	0.04	0.01	1.28	8.72								
	A15SR008	2.37	0.63	7.05	2.55	0.09	0.02	2.78	15.49								
	A15SR009	2.37	0.63	7.11	2.57	0.09	0.02	2.78	15.57								
	A15SR010	4.41	1.18	13.19	4.78	0.18	0.03	5.18	28.95								
	A15SR011	5.14	1.37	17.20	6.23	0.18	0.03	6.03	36.18								
	A15SR012	5.06	1.35	17.20	6.23	0.18	0.03	5.93	35.98								
	A15SR013	9.44	2.50	25.23	9.14	0.18	0.03	11.06	57.58								
	A15SR014	9.38	2.51	25.23	9.14	0.36	0.07	11.01	57.70								
	A15SR015	10.11	2.70	30.10	10.90	0.36	0.07	11.85	66.09								
	A15XX019	0.72	0.20	3.92	1.62	0.04	0.01	0.85	7.36								
	A15XX020	1.02	0.27	1.72	0.62	0.04	0.01	1.20	4.88								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A15	<i>cont.</i>																
	A15XX021	0.97	0.26	6.53	2.70	0.04	0.01	1.13	11.64								
	A15XX022	1.13	0.30	2.01	0.73	0.04	0.01	1.32	5.54								
	A15XX023	1.03	0.28	8.48	3.51	0.04	0.01	1.21	14.56								
	A15XX024	1.20	0.32	2.87	1.04	0.04	0.01	1.40	6.88								
	A15XX025	1.10	0.29	7.83	3.24	0.04	0.01	1.29	13.80								
	A15XX026	1.47	0.39	4.01	1.45	0.04	0.01	1.72	9.09								
	A15XX027	1.18	0.31	11.75	4.86	0.04	0.01	1.38	19.53								
	A15XX028	1.51	0.40	4.30	1.56	0.04	0.01	1.76	9.58								
	A15XX029	1.26	0.34	9.14	3.78	0.04	0.01	1.48	16.05								
	A15XX030	2.23	0.59	5.45	1.97	0.04	0.01	2.61	12.90								
	A15XX031	2.60	0.69	6.31	2.28	0.04	0.01	3.04	14.97								
	A15XX032	2.71	0.72	6.42	2.32	0.09	0.02	3.17	15.45								
	A15XX033	3.34	0.90	8.60	3.11	0.18	0.03	3.92	20.08								
	A15XX034	4.87	1.30	11.47	4.15	0.18	0.03	5.72	27.72								
	A15XX035	5.20	1.39	14.33	5.19	0.18	0.03	6.09	32.41								
	A15XX036	5.61	1.50	17.77	6.43	0.18	0.03	6.58	38.10								
	A15XX037	6.15	1.64	14.91	5.40	0.18	0.03	7.21	35.52								
	A15XX038	9.20	2.44	18.63	6.75	0.18	0.03	10.77	48.00								
	A15XX039	9.62	2.56	22.65	8.20	0.24	0.04	11.27	54.58								
	A15XX040	10.18	2.70	24.37	8.82	0.24	0.04	11.93	58.28								
	A15XX041	0.43	0.12	0.39	0.23	0.00	0.00	0.41	1.58								
	A15XX042	0.46	0.13	0.55	0.32	0.00	0.00	0.44	1.90								
	A15XX043	0.46	0.13	0.78	0.45	0.00	0.00	0.44	2.26								
	A15XX044	0.57	0.16	1.17	0.68	0.00	0.00	0.54	3.12								
	A15XX045	0.73	0.21	1.95	1.13	0.00	0.00	0.70	4.72								
	A15XX046	0.81	0.23	2.34	1.36	0.00	0.00	0.78	5.52								
A20																	
	A20CK001	0.26	0.04	0.00	0.00	0.00	0.00	0.54	0.84								
	A20CK002	0.14	0.02	0.00	0.00	0.00	0.00	0.30	0.46								
	A20CK003	0.28	0.04	0.00	0.00	0.00	0.00	0.59	0.91								
	A20CK005	0.34	0.05	0.00	0.00	0.00	0.00	0.70	1.09								
	A20CK006	0.20	0.03	0.00	0.00	0.00	0.00	0.42	0.65								
	A20CK008	0.21	0.03	0.00	0.00	0.00	0.00	0.43	0.67								
	A20CK010	0.23	0.03	0.00	0.00	0.00	0.00	0.48	0.74								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>A20</b>	<i>cont.</i>																
	A20CM010	0.49	0.07	0.00	0.06	0.00	0.00	1.02	1.64								
	A20CM011	0.55	0.08	0.00	0.06	0.00	0.00	1.14	1.83								
	A20CM012	0.60	0.08	0.00	0.13	0.00	0.00	1.24	2.05								
	A20CM013	2.43	0.35	0.00	0.28	0.14	0.03	5.08	8.31								
	A20CM014	2.76	0.41	0.00	0.41	0.30	0.05	5.79	9.72								
	A20CM015	3.05	0.44	0.00	0.50	0.24	0.04	6.37	10.64								
	A20CM016	2.15	0.29	0.00	0.30	0.00	0.00	4.46	7.20								
	A20CM017	0.14	0.01	0.00	0.00	0.00	0.00	0.30	0.45								
	A20CM018	0.19	0.01	0.00	0.00	0.00	0.00	0.40	0.60								
	A20CM019	0.23	0.02	0.00	0.00	0.00	0.00	0.49	0.74								
	A20CM020	0.20	0.02	0.00	0.00	0.00	0.00	0.44	0.66								
	A20WC002	0.22	0.03	0.14	0.22	0.00	0.00	0.45	1.06								
	A20WC004	0.59	0.08	0.45	0.19	0.00	0.00	1.22	2.53								
	A20XX001	0.34	0.03	0.00	0.00	0.00	0.00	0.66	1.03								
	A20XX002	0.39	0.03	0.00	0.00	0.00	0.00	0.77	1.19								
	A20XX003	0.49	0.04	0.00	0.00	0.00	0.00	0.96	1.49								
	A20XX004	0.63	0.05	0.00	0.00	0.00	0.00	1.25	1.93								
	A20XX005	0.90	0.07	0.00	0.00	0.00	0.00	1.77	2.74								
	A20XX006	1.10	0.09	0.00	0.00	0.00	0.00	2.17	3.36								
	A20XX007	1.36	0.11	0.00	0.00	0.00	0.00	2.68	4.15								
	A20XX008	1.82	0.15	0.00	0.00	0.00	0.00	3.58	5.55								
	A20XX021	0.16	0.02	0.00	0.00	0.00	0.00	0.33	0.51								
	A20XX022	0.20	0.03	0.00	0.00	0.00	0.00	0.41	0.64								
	A20XX023	0.25	0.03	0.00	0.00	0.00	0.00	0.52	0.80								
	A20XX024	0.26	0.04	0.00	0.00	0.00	0.00	0.54	0.84								
	A20XX025	0.35	0.05	0.00	0.00	0.00	0.00	0.73	1.13								
<b>A25</b>																	
	A25RS006	6.80	0.93	0.00	1.16	0.00	0.00	8.18	17.07								
	A25RS008	7.87	1.08	0.00	1.80	0.00	0.00	9.46	20.21								
	A25XX001	6.78	0.93	0.00	0.64	0.00	0.00	8.15	16.50								
	A25XX002	7.96	1.09	0.00	1.51	0.00	0.00	9.56	20.12								
<b>A30</b>	A25XX003	8.71	1.19	0.00	2.09	0.00	0.00	10.47	22.46								
	A30BG003	33.08	6.60	9.21	4.83	2.21	0.40	49.71	106.04								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
A30	<i>cont.</i>																
	A30BG004	30.31	5.88	6.40	3.82	0.00	0.00	45.36	91.77								
	A30BG005	36.45	7.07	9.16	4.82	0.00	0.00	54.55	112.05								
	A30BG007	28.63	5.63	5.66	3.55	0.92	0.17	42.94	87.50								
	A30BG008	22.60	4.46	5.66	2.05	0.92	0.17	33.91	69.77								
	A30BG009	31.86	6.30	8.10	2.93	1.67	0.31	47.83	99.00								
	A30BK010	14.61	2.88	2.49	0.90	0.72	0.13	21.93	43.66								
	A30BK011	23.57	4.64	5.66	2.05	0.92	0.17	35.36	72.37								
	A30BK013	28.22	5.56	7.67	2.78	1.26	0.23	42.33	88.05								
	A30BK015	32.36	6.39	9.74	3.53	1.57	0.29	48.57	102.45								
	A30BK017	34.79	6.74	9.74	3.53	0.00	0.00	52.06	106.86								
	A30BK018	35.32	6.85	9.74	3.53	0.00	0.00	52.86	108.30								
	A30BK019	21.10	4.14	5.56	2.01	0.46	0.08	31.63	64.98								
	A30BK020	27.24	5.33	9.16	3.32	0.51	0.09	40.82	86.47								
	A30BK021	62.29	12.07	9.31	3.37	0.00	0.00	93.21	180.25								
	A30BK022	26.38	5.20	7.67	2.78	1.26	0.23	39.58	83.10								
	A30BK023	29.77	5.77	7.67	2.78	0.00	0.00	44.55	90.54								
	A30BK024	23.20	6.15	8.93	3.23	0.54	0.10	29.58	71.73								
	A30CA001	6.10	1.18	1.85	0.67	0.00	0.00	9.12	18.92								
	A30CA002	26.37	5.20	5.66	2.05	1.17	0.21	39.56	80.22								
	A30CA007	8.95	2.38	5.19	1.88	0.31	0.06	11.42	30.19								
	A30CA008	31.50	6.22	9.21	3.33	1.51	0.28	47.27	99.32								
	A30CA009	39.14	7.59	9.26	3.35	0.00	0.00	58.57	117.91								
	A30CA013	28.28	5.48	6.40	2.32	0.00	0.00	42.32	84.80								
	A30CA014	28.93	5.73	8.10	2.93	1.67	0.31	43.44	91.11								
	A30CA015	37.38	7.25	9.21	3.33	0.00	0.00	55.93	113.10								
	A30CA016	36.77	7.13	9.21	3.33	0.00	0.00	55.03	111.47								
	A30CH001	25.96	5.11	5.82	2.11	0.92	0.17	38.94	79.03								
	A30CH002	28.25	5.57	8.04	2.91	1.26	0.23	42.38	88.64								
	A30CH003	28.93	5.61	8.04	2.91	0.00	0.00	43.29	88.78								
	A30CH004	29.73	5.86	8.04	2.91	1.35	0.25	44.60	92.74								
	A30CH005	32.42	6.40	9.16	3.32	1.61	0.29	48.65	101.85								
	A30CH006	38.49	7.46	10.58	3.83	0.00	0.00	57.60	117.96								
	A30EJ001	21.84	4.31	6.88	2.49	0.97	0.18	32.77	69.44								
	A30EJ002	24.74	4.80	6.88	2.49	0.00	0.00	37.02	75.93								
	A30EJ003	25.21	5.02	9.10	3.30	1.79	0.33	37.89	82.64								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>A30</b>	<i>cont.</i>																
	A30EJ004	28.59	5.54	9.10	3.30	0.00	0.00	42.79	89.32								
	A30EJ005	27.54	5.62	9.10	3.30	3.01	0.55	41.54	90.66								
	A30EJ006	31.71	6.15	9.10	3.30	0.00	0.00	47.45	97.71								
	A30GC001	3.22	0.63	3.05	1.26	0.06	0.01	4.82	13.05								
	A30GC002	3.56	0.69	1.32	0.48	0.06	0.01	5.33	11.45								
	A30GC003	4.55	0.88	3.05	1.26	0.00	0.00	6.81	16.55								
	A30GC004	4.92	0.95	2.17	0.79	0.00	0.00	7.36	16.19								
	A30LD001	10.26	2.73	5.34	1.93	0.40	0.07	13.10	33.83								
	A30MY001	9.94	2.61	3.88	1.40	0.00	0.00	12.64	30.47								
	A30MY002	12.91	3.39	4.85	1.76	0.00	0.00	16.43	39.34								
	A30RT001	37.65	9.88	13.34	4.83	0.05	0.01	47.92	113.68								
	A30RT002	39.67	10.42	13.34	4.83	0.12	0.02	50.49	118.89								
<b>A35</b>	A35XX001	8.97	2.84	5.01	1.53	0.72	0.13	7.88	27.08								
	A35XX002	10.48	3.26	5.01	1.53	0.00	0.00	9.17	29.45								
	A35AE001	1.22	0.21	0.57	2.19	0.06	0.01	1.56	5.82								
	A35AE002	1.26	0.22	0.57	2.89	0.06	0.01	1.62	6.63								
	A35AE003	1.38	0.23	0.57	3.24	0.04	0.01	1.76	7.23								
	A35AE004	1.51	0.25	0.57	4.14	0.04	0.01	1.93	8.45								
	A35AE005	1.63	0.28	0.57	6.34	0.09	0.02	2.09	11.02								
<b>A40</b>	A40CA008	60.21	9.88	36.75	13.31	0.00	0.00	95.73	215.88								
	A40CA009	88.59	14.53	45.94	16.63	0.00	0.00	140.86	306.55								
	A40CW001	106.11	17.41	75.71	27.41	0.00	0.00	168.72	395.36								
	A40RT001	40.40	6.70	16.91	6.12	0.63	0.12	64.38	135.26								
	A40RT002	53.40	8.76	18.38	6.66	0.00	0.00	84.91	172.11								
	A40RT003	66.09	10.84	33.81	12.24	0.00	0.00	105.09	228.07								
	A40RT004	84.78	13.91	58.80	21.29	0.00	0.00	134.80	313.58								
	A40RT005	90.11	14.78	58.80	21.29	0.00	0.00	143.28	328.26								
	A40RT006	99.80	16.37	58.80	21.29	0.00	0.00	158.69	354.95								
<b>A45</b>	A45AE001	1.33	0.19	0.00	7.10	0.03	0.01	1.91	10.57								
	A45AE002	2.61	0.37	0.00	14.25	0.03	0.01	3.75	21.02								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>A45</b>	<i>cont.</i>																
	A45AE003	3.08	0.43	0.00	16.85	0.03	0.01	4.41	24.81								
	A45RS001	6.32	0.90	4.12	1.99	0.09	0.02	9.08	22.52								
	A45RS002	20.88	2.91	11.85	4.79	0.00	0.00	29.89	70.32								
	A45SE002	4.13	0.58	2.26	2.19	0.03	0.01	5.92	15.12								
	A45SE003	5.75	0.81	1.46	2.53	0.08	0.01	8.25	18.89								
	A45SE004	2.97	0.43	1.81	1.25	0.13	0.02	4.28	10.89								
<b>B10</b>																	
	B10CC007	3.32	0.72	2.04	3.84	0.14	0.03	5.30	15.39								
	B10CC008	7.01	1.61	18.44	11.13	1.29	0.24	11.33	51.05								
	B10CC009	9.32	2.18	22.62	13.11	2.15	0.39	15.11	64.88								
	B10CC010	10.25	2.38	22.62	13.36	2.15	0.39	16.58	67.73								
	B10CC011	2.11	0.45	1.35	1.79	0.00	0.00	3.36	9.06								
	B10CC012	2.07	0.44	2.04	1.59	0.00	0.00	3.30	9.44								
	B10CC013	2.51	0.53	2.04	1.64	0.00	0.00	3.99	10.71								
	B10CC014	0.65	0.14	0.34	0.70	0.00	0.00	1.03	2.86								
	B10CL005	17.18	3.75	8.11	6.72	0.78	0.14	27.44	64.12								
	B10CL006	20.81	4.52	8.11	6.72	0.78	0.14	33.22	74.30								
	B10CL015	14.60	3.20	2.03	3.68	0.73	0.13	23.34	47.71								
	B10CL021	7.82	1.71	2.37	1.38	0.43	0.08	12.50	26.29								
	B10CL025	25.56	5.48	13.52	7.87	0.25	0.05	40.69	93.42								
	B10CL027	2.07	0.44	0.00	0.00	0.00	0.00	3.29	5.80								
	B10CL032	0.40	0.08	0.68	0.40	0.00	0.00	0.63	2.19								
	B10CL034	0.80	0.17	1.35	0.79	0.00	0.00	1.26	4.37								
	B10CL036	0.33	0.07	0.54	0.31	0.00	0.00	0.53	1.78								
	B10CL040	0.46	0.10	1.35	0.79	0.00	0.00	0.74	3.44								
	B10CL042	0.30	0.06	0.34	0.20	0.00	0.00	0.48	1.38								
	B10CL045	0.39	0.08	0.68	0.40	0.00	0.00	0.62	2.17								
	B10EM001	38.19	8.31	2.83	3.67	1.54	0.28	60.98	115.80								
	B10EM002	0.51	0.16	1.35	1.79	0.42	0.08	0.89	5.20								
	B10EM003	2.62	0.56	0.00	0.00	0.00	0.00	4.16	7.34								
	B10KB001	10.07	2.69	6.42	3.74	0.46	0.08	16.08	39.54								
	B10KB002	18.51	4.91	14.87	8.65	0.51	0.09	29.50	77.04								
	B10RC006	17.69	3.88	3.08	6.29	0.91	0.17	28.29	60.31								
	B10RC007	14.60	3.18	1.01	3.09	0.53	0.10	23.31	45.82								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>B10</b>	<i>cont.</i>																
	B10RC008	14.90	3.24	2.03	3.68	0.53	0.10	23.79	48.27								
	B10RC016	21.77	4.75	5.07	8.45	0.91	0.17	34.78	75.90								
	B10RC027	13.68	2.92	2.70	3.57	0.00	0.00	21.75	44.62								
	B10RC028	15.37	3.28	4.06	4.61	0.00	0.00	24.44	51.76								
	B10RC029	17.38	3.70	5.41	5.65	0.00	0.00	27.63	59.77								
	B10RC030	18.94	4.04	6.76	7.68	0.00	0.00	30.12	67.54								
	B10RC031	20.00	4.26	8.11	8.72	0.00	0.00	31.81	72.90								
	B10RC032	19.37	4.24	3.38	6.47	0.91	0.17	30.96	65.50								
	B10SN031	4.29	1.03	1.01	1.94	0.97	0.18	7.00	16.42								
	B10SN032	10.43	2.34	2.03	2.93	0.98	0.18	16.76	35.65								
	B10SN033	8.71	1.97	2.03	2.68	0.96	0.18	14.02	30.55								
	B10SN034	10.09	2.27	1.35	2.29	0.98	0.18	16.23	33.39								
	B10SN035	11.12	2.49	1.35	2.44	0.98	0.18	17.87	36.43								
	B10SN036	13.77	3.05	3.04	3.52	0.98	0.18	22.07	46.61								
<b>B15</b>																	
	B15BM001	3.07	0.54	3.88	1.40	0.00	0.00	3.46	12.35								
	B15EC001	16.59	2.98	4.41	1.60	0.50	0.09	18.70	44.87								
	B15EC002	10.61	1.90	4.85	1.76	0.27	0.05	11.96	31.40								
	B15FS001	17.36	3.08	11.16	4.04	0.09	0.02	19.54	55.29								
	B15JS001	9.18	1.63	4.56	1.65	0.09	0.02	10.34	27.47								
	B15JS002	16.62	2.97	9.22	3.34	0.38	0.07	18.72	51.32								
	B15MB001	0.75	0.13	0.00	0.10	0.00	0.00	0.85	1.83								
	B15MB002	0.98	0.17	0.00	0.14	0.00	0.00	1.10	2.39								
	B15MB003	1.37	0.25	0.00	0.24	0.06	0.01	1.55	3.48								
	B15MB004	1.59	0.29	2.04	0.63	0.06	0.01	1.80	6.42								
	B15RS001	3.79	0.68	3.88	1.40	0.11	0.02	4.27	14.15								
	B15RS005	4.88	0.87	3.88	1.40	0.11	0.02	5.50	16.66								
	B15TB001	2.44	0.44	2.18	0.79	0.06	0.01	2.75	8.67								
	B15TB002	2.46	0.44	2.18	0.79	0.06	0.01	2.77	8.71								
	B15WD001	3.49	0.63	3.88	1.40	0.11	0.02	3.94	13.47								
	B15WD002	3.72	0.67	3.88	1.40	0.11	0.02	4.19	13.99								
<b>B20</b>																	
	B20BN001	1.16	0.20	2.26	0.94	0.00	0.00	1.46	6.02								
	B20BN002	1.81	0.32	4.18	1.73	0.00	0.00	2.29	10.33								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>B20</b>	<i>cont.</i>																
	B20BN003	2.26	0.40	7.92	3.28	0.00	0.00	2.86	16.72								
	B20BN004	3.53	0.62	6.06	2.19	0.00	0.00	4.47	16.87								
	B20BN005	2.05	0.36	7.35	3.04	0.00	0.00	2.60	15.40								
	B20BN006	2.17	0.38	13.46	5.57	0.00	0.00	2.75	24.33								
	B20BN007	3.98	0.70	6.06	2.19	0.00	0.00	5.04	17.97								
	B20MQ001	2.16	0.39	4.17	1.51	0.03	0.01	2.74	11.01								
	B20MQ003	3.01	0.54	6.06	2.19	0.06	0.01	3.82	15.69								
	B20MQ004	3.48	0.63	6.06	2.19	0.15	0.03	4.42	16.96								
	B20MQ005	38.02	6.78	31.53	12.92	0.46	0.08	48.19	137.98								
<b>B25</b>	B25HB001	1.79	0.32	0.00	0.00	0.00	0.00	1.83	3.94	2.21	0.32	0.00	0.00	0.00	0.00	2.58	5.11
	B25HB003	2.88	0.51	0.00	0.00	0.00	0.00	2.95	6.34	3.54	0.52	0.00	0.00	0.00	0.00	4.15	8.21
	B25HB005	3.74	0.66	0.00	0.00	0.00	0.00	3.83	8.23	4.61	0.68	0.00	0.00	0.00	0.00	5.39	10.68
	B25HB007	4.42	0.78	0.00	0.00	0.00	0.00	4.52	9.72	5.44	0.80	0.00	0.00	0.00	0.00	6.36	12.60
	B25HB008	5.15	0.91	0.00	0.00	0.00	0.00	5.27	11.33	6.34	0.93	0.00	0.00	0.00	0.00	7.42	14.69
	B25HB009	5.68	1.00	0.00	0.00	0.00	0.00	5.81	12.49	6.99	1.03	0.00	0.00	0.00	0.00	8.17	16.19
	B25HB010	6.00	1.06	0.00	0.00	0.00	0.00	6.14	13.20	7.38	1.08	0.00	0.00	0.00	0.00	8.64	17.10
	B25HB011	6.17	1.09	0.00	0.00	0.00	0.00	6.31	13.57	7.59	1.12	0.00	0.00	0.00	0.00	8.88	17.59
	B25HB012	6.54	1.16	0.00	0.00	0.00	0.00	6.69	14.39	8.04	1.18	0.00	0.00	0.00	0.00	9.41	18.63
	B25HB013	6.75	1.19	0.00	0.00	0.00	0.00	6.91	14.85	8.31	1.22	0.00	0.00	0.00	0.00	9.72	19.25
	B25HB014	7.05	1.25	0.00	0.00	0.00	0.00	7.22	15.52	8.68	1.27	0.00	0.00	0.00	0.00	10.15	20.10
	B25HB015	7.32	1.30	0.00	0.00	0.00	0.00	7.49	16.11	9.01	1.32	0.00	0.00	0.00	0.00	10.54	20.87
	B25XX001	0.81	0.14	0.00	0.00	0.00	0.00	0.83	1.78	1.00	0.15	0.00	0.00	0.00	0.00	1.17	2.32
	B25XX002	1.21	0.21	0.00	0.00	0.00	0.00	1.23	2.65	1.48	0.22	0.00	0.00	0.00	0.00	1.74	3.44
	B25XX003	1.49	0.26	0.00	0.00	0.00	0.00	1.52	3.27	1.83	0.27	0.00	0.00	0.00	0.00	2.14	4.24
	B25XX004	1.63	0.29	0.00	0.00	0.00	0.00	1.67	3.59	2.01	0.30	0.00	0.00	0.00	0.00	2.35	4.66
	B25XX005	1.90	0.34	0.00	0.00	0.00	0.00	1.95	4.19	2.34	0.34	0.00	0.00	0.00	0.00	2.74	5.42
	B25XX006	2.15	0.38	0.00	0.00	0.00	0.00	2.20	4.73	2.65	0.39	0.00	0.00	0.00	0.00	3.10	6.14
	B25XX007	2.29	0.41	0.00	0.00	0.00	0.00	2.35	5.05	2.82	0.41	0.00	0.00	0.00	0.00	3.30	6.53
	B25XX008	2.68	0.47	0.00	0.00	0.00	0.00	2.74	5.89	3.30	0.48	0.00	0.00	0.00	0.00	3.86	7.64
	B25XX009	2.83	0.50	0.00	0.00	0.00	0.00	2.89	6.22	3.48	0.51	0.00	0.00	0.00	0.00	4.07	8.06
	B25XX010	3.01	0.53	0.00	0.00	0.00	0.00	3.08	6.62	3.70	0.54	0.00	0.00	0.00	0.00	4.33	8.57
	B25XX011	3.16	0.56	0.00	0.00	0.00	0.00	3.23	6.95	3.89	0.57	0.00	0.00	0.00	0.00	4.55	9.01
	B25XX012	3.53	0.62	0.00	0.00	0.00	0.00	3.61	7.76	4.34	0.64	0.00	0.00	0.00	0.00	5.08	10.06

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>B25</b>	<i>cont.</i>																
	B25XX013	4.73	0.84	0.00	0.00	0.00	0.00	4.84	10.41	5.82	0.86	0.00	0.00	0.00	0.00	6.82	13.50
	B25XX014	5.05	0.89	0.00	0.00	0.00	0.00	5.17	11.11	6.22	0.91	0.00	0.00	0.00	0.00	7.27	14.40
	B25XX015	6.08	1.08	0.00	0.00	0.00	0.00	6.22	13.38	7.48	1.10	0.00	0.00	0.00	0.00	8.75	17.33
	B25XX016	6.13	1.09	0.00	0.00	0.00	0.00	6.28	13.50	7.55	1.11	0.00	0.00	0.00	0.00	8.83	17.49
	B25XX017	6.62	1.17	0.00	0.00	0.00	0.00	6.78	14.57	8.15	1.20	0.00	0.00	0.00	0.00	9.53	18.88
	B25XX018	6.30	1.11	0.00	0.00	0.00	0.00	6.45	13.86	7.75	1.14	0.00	0.00	0.00	0.00	9.07	17.96
	B25XX019	7.03	1.24	0.00	0.00	0.00	0.00	7.20	15.47	8.66	1.27	0.00	0.00	0.00	0.00	10.13	20.06
<b>B30</b>																	
	B30CR001	0.48	0.08	0.00	0.00	0.00	0.00	0.53	1.09								
	B30CR002	0.51	0.08	0.00	0.00	0.00	0.00	0.57	1.16								
	B30CR003	0.55	0.09	0.00	0.00	0.00	0.00	0.61	1.25								
	B30CR004	0.57	0.09	0.00	0.00	0.00	0.00	0.64	1.30								
	B30CR005	0.68	0.11	0.00	0.00	0.00	0.00	0.75	1.54								
	B30CR006	0.80	0.13	0.00	0.00	0.00	0.00	0.88	1.81								
	B30CR009	0.71	0.11	0.00	0.00	0.00	0.00	0.79	1.61								
	B30CR010	0.83	0.13	0.00	0.00	0.00	0.00	0.92	1.88								
	B30CR011	0.98	0.16	0.00	0.00	0.00	0.00	1.09	2.23								
	B30CR012	1.13	0.18	0.00	0.00	0.00	0.00	1.26	2.57								
	B30GB001	0.36	0.06	0.00	0.00	0.00	0.00	0.35	0.77								
	B30GB002	0.48	0.08	0.00	0.00	0.00	0.00	0.46	1.02								
	B30GB003	0.59	0.10	0.00	0.00	0.00	0.00	0.57	1.26								
	B30GB004	0.85	0.14	0.00	0.00	0.00	0.00	0.83	1.82								
	B30GB005	1.02	0.16	0.00	0.00	0.00	0.00	0.99	2.17								
	B30GB006	1.88	0.30	0.00	0.00	0.00	0.00	1.95	4.13								
	B30GB007	2.03	0.33	0.00	0.00	0.00	0.00	2.11	4.47								
	B30GB008	2.26	0.37	0.00	0.00	0.00	0.00	2.35	4.98								
	B30GB009	2.59	0.42	0.00	0.00	0.00	0.00	2.69	5.70								
	B30GB010	3.21	0.52	0.00	0.00	0.00	0.00	3.33	7.06								
	B30GB011	1.48	0.24	0.00	0.00	0.00	0.00	1.64	3.36								
	B30GB012	1.54	0.25	0.00	0.00	0.00	0.00	1.71	3.50								
	B30GB013	1.60	0.26	0.00	0.00	0.00	0.00	1.77	3.63								
	B30GB014	2.12	0.34	0.00	0.00	0.00	0.00	2.35	4.81								
	B30GB015	2.20	0.36	0.00	0.00	0.00	0.00	2.43	4.99								
	B30GB016	3.16	0.51	0.00	0.00	0.00	0.00	3.50	7.17								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
B30	cont. B30GB017	3.80	0.61	0.00	0.00	0.00	0.00	4.21	8.62								
B35	B35HE001	0.59	0.11	0.00	0.00	0.00	0.00	0.61	1.31	0.73	0.11	0.00	0.00	0.00	0.00	0.86	1.70
	B35HE002	0.70	0.12	0.00	0.00	0.00	0.00	0.72	1.54	0.87	0.13	0.00	0.00	0.00	0.00	1.01	2.01
	B35HE003	0.93	0.17	0.00	0.00	0.00	0.00	0.96	2.06	1.15	0.17	0.00	0.00	0.00	0.00	1.34	2.66
	B35HE004	1.10	0.20	0.00	0.00	0.00	0.00	1.13	2.43	1.36	0.20	0.00	0.00	0.00	0.00	1.59	3.15
	B35HE005	1.30	0.23	0.00	0.00	0.00	0.00	1.33	2.86	1.59	0.23	0.00	0.00	0.00	0.00	1.86	3.68
	B35HE006	1.60	0.28	0.00	0.00	0.00	0.00	1.63	3.51	1.97	0.29	0.00	0.00	0.00	0.00	2.30	4.56
	B35HE007	1.76	0.31	0.00	0.00	0.00	0.00	1.81	3.88	2.17	0.32	0.00	0.00	0.00	0.00	2.54	5.03
	B35HE008	2.15	0.38	0.00	0.00	0.00	0.00	2.21	4.74	2.65	0.39	0.00	0.00	0.00	0.00	3.10	6.14
	B35HE009	2.29	0.40	0.00	0.00	0.00	0.00	2.34	5.03	2.82	0.41	0.00	0.00	0.00	0.00	3.29	6.52
	B35HE010	2.76	0.49	0.00	0.00	0.00	0.00	2.83	6.08	3.40	0.50	0.00	0.00	0.00	0.00	3.98	7.88
	B35HE011	3.00	0.53	0.00	0.00	0.00	0.00	3.07	6.60	3.69	0.54	0.00	0.00	0.00	0.00	4.32	8.55
	B35HE012	3.27	0.58	0.00	0.00	0.00	0.00	3.35	7.20	4.03	0.59	0.00	0.00	0.00	0.00	4.71	9.33
	B35HE013	3.63	0.64	0.00	0.00	0.00	0.00	3.71	7.98	4.47	0.66	0.00	0.00	0.00	0.00	5.23	10.36
	B35HE014	4.19	0.74	0.00	0.00	0.00	0.00	4.29	9.22	5.16	0.76	0.00	0.00	0.00	0.00	6.04	11.96
	B35HE015	4.55	0.81	0.00	0.00	0.00	0.00	4.66	10.02	5.61	0.82	0.00	0.00	0.00	0.00	6.56	12.99
	B35HE016	5.59	0.99	0.00	0.00	0.00	0.00	5.72	12.30	6.89	1.01	0.00	0.00	0.00	0.00	8.06	15.96
	B35HE017	6.43	1.14	0.00	0.00	0.00	0.00	6.58	14.15	7.91	1.16	0.00	0.00	0.00	0.00	9.26	18.33
	B35HE018	0.60	0.12	0.00	0.00	0.00	0.00	0.62	1.34	0.78	0.12	0.00	0.00	0.00	0.00	0.91	1.81
	B35HE019	0.70	0.14	0.00	0.00	0.00	0.00	0.71	1.55	0.89	0.14	0.00	0.00	0.00	0.00	1.05	2.08
	B35HE020	0.95	0.19	0.00	0.00	0.00	0.00	0.97	2.11	1.22	0.19	0.00	0.00	0.00	0.00	1.42	2.83
	B35HE021	1.13	0.22	0.00	0.00	0.00	0.00	1.16	2.51	1.45	0.23	0.00	0.00	0.00	0.00	1.70	3.38
	B35HE022	1.32	0.26	0.00	0.00	0.00	0.00	1.35	2.93	1.70	0.27	0.00	0.00	0.00	0.00	1.99	3.96
	B35HE023	1.56	0.31	0.00	0.00	0.00	0.00	1.59	3.46	2.00	0.31	0.00	0.00	0.00	0.00	2.34	4.65
	B35HE024	1.72	0.34	0.00	0.00	0.00	0.00	1.76	3.82	2.21	0.35	0.00	0.00	0.00	0.00	2.59	5.15
	B35HE025	2.07	0.41	0.00	0.00	0.00	0.00	2.12	4.60	2.66	0.42	0.00	0.00	0.00	0.00	3.11	6.19
	B35HE026	2.21	0.44	0.00	0.00	0.00	0.00	2.26	4.91	2.84	0.45	0.00	0.00	0.00	0.00	3.33	6.62
	B35HE027	2.83	0.56	0.00	0.00	0.00	0.00	2.90	6.29	3.64	0.57	0.00	0.00	0.00	0.00	4.26	8.47
	B35HE028	2.93	0.58	0.00	0.00	0.00	0.00	3.00	6.51	3.76	0.59	0.00	0.00	0.00	0.00	4.40	8.75
	B35HE029	3.34	0.66	0.00	0.00	0.00	0.00	3.42	7.42	4.30	0.67	0.00	0.00	0.00	0.00	5.03	10.00
	B35HE030	3.68	0.72	0.00	0.00	0.00	0.00	3.77	8.17	4.73	0.74	0.00	0.00	0.00	0.00	5.54	11.01
	B35HE031	4.41	0.87	0.00	0.00	0.00	0.00	4.51	9.79	5.67	0.89	0.00	0.00	0.00	0.00	6.63	13.19
	B35HE032	4.69	0.92	0.00	0.00	0.00	0.00	4.80	10.41	6.04	0.95	0.00	0.00	0.00	0.00	7.06	14.05

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>B35</b>	<i>cont.</i>																
	B35HE033	6.06	1.19	0.00	0.00	0.00	0.00	6.20	13.45	7.79	1.22	0.00	0.00	0.00	0.00	9.11	18.12
	B35HE034	6.75	1.33	0.00	0.00	0.00	0.00	6.90	14.98	8.67	1.36	0.00	0.00	0.00	0.00	10.15	20.18
	B35HE035	2.05	0.45	0.00	0.00	0.00	0.00	2.10	4.60	2.57	0.45	0.00	0.00	0.00	0.00	3.00	6.02
	B35HE036	2.14	0.46	0.00	0.00	0.00	0.00	2.19	4.79	2.68	0.47	0.00	0.00	0.00	0.00	3.13	6.28
	B35HE037	2.41	0.52	0.00	0.00	0.00	0.00	2.47	5.40	3.01	0.53	0.00	0.00	0.00	0.00	3.53	7.07
	B35HE038	3.27	0.71	0.00	0.00	0.00	0.00	3.35	7.33	4.09	0.72	0.00	0.00	0.00	0.00	4.79	9.60
	B35HE039	3.66	0.79	0.00	0.00	0.00	0.00	3.75	8.20	4.58	0.81	0.00	0.00	0.00	0.00	5.35	10.74
	B35HE040	3.78	0.82	0.00	0.00	0.00	0.00	3.87	8.47	4.72	0.84	0.00	0.00	0.00	0.00	5.53	11.09
	B35HE041	4.05	0.88	0.00	0.00	0.00	0.00	4.14	9.07	5.06	0.90	0.00	0.00	0.00	0.00	5.92	11.88
	B35HE042	5.13	1.11	0.00	0.00	0.00	0.00	5.25	11.49	6.41	1.13	0.00	0.00	0.00	0.00	7.50	15.04
	B35HE043	5.27	1.14	0.00	0.00	0.00	0.00	5.40	11.81	6.59	1.17	0.00	0.00	0.00	0.00	7.71	15.47
	B35HE044	6.71	1.46	0.00	0.00	0.00	0.00	6.87	15.04	8.39	1.48	0.00	0.00	0.00	0.00	9.82	19.69
	B35HE045	6.92	1.50	0.00	0.00	0.00	0.00	7.08	15.50	8.65	1.53	0.00	0.00	0.00	0.00	10.13	20.31
	B35HE046	8.23	1.79	0.00	0.00	0.00	0.00	8.43	18.45	10.29	1.82	0.00	0.00	0.00	0.00	12.04	24.15
	B35HE047	8.75	1.90	0.00	0.00	0.00	0.00	8.95	19.60	10.93	1.93	0.00	0.00	0.00	0.00	12.79	25.65
	B35SA001	1.84	0.32	0.00	0.00	0.00	0.00	1.88	4.04	2.26	0.33	0.00	0.00	0.00	0.00	2.64	5.23
	B35SA003	2.75	0.49	0.00	0.00	0.00	0.00	2.82	6.06	3.39	0.50	0.00	0.00	0.00	0.00	3.97	7.86
	B35SA004	3.78	0.67	0.00	0.00	0.00	0.00	3.87	8.32	4.65	0.68	0.00	0.00	0.00	0.00	5.44	10.77
	B35SA005	4.74	0.84	0.00	0.00	0.00	0.00	4.85	10.43	5.83	0.86	0.00	0.00	0.00	0.00	6.82	13.51
	B35SA006	5.58	0.99	0.00	0.00	0.00	0.00	5.71	12.28	6.87	1.01	0.00	0.00	0.00	0.00	8.04	15.92
	B35SA007	6.28	1.11	0.00	0.00	0.00	0.00	6.43	13.82	7.73	1.14	0.00	0.00	0.00	0.00	9.05	17.92
	B35SA008	7.42	1.31	0.00	0.00	0.00	0.00	7.60	16.33	9.13	1.34	0.00	0.00	0.00	0.00	10.69	21.16
	B35SA009	9.41	1.67	0.00	0.00	0.00	0.00	9.63	20.71	11.59	1.70	0.00	0.00	0.00	0.00	13.56	26.85
	B35SA010	11.49	2.03	0.00	0.00	0.00	0.00	11.76	25.28	14.15	2.08	0.00	0.00	0.00	0.00	16.55	32.78
	B35XX001	2.97	0.53	0.00	0.00	0.00	0.00	3.04	6.54	3.65	0.54	0.00	0.00	0.00	0.00	4.27	8.46
	B35XX002	3.34	0.59	0.00	0.00	0.00	0.00	3.42	7.35	4.11	0.60	0.00	0.00	0.00	0.00	4.81	9.52
	B35XX003	3.69	0.65	0.00	0.00	0.00	0.00	3.78	8.12	4.54	0.67	0.00	0.00	0.00	0.00	5.31	10.52
	B35XX004	4.21	0.74	0.00	0.00	0.00	0.00	4.31	9.26	5.18	0.76	0.00	0.00	0.00	0.00	6.06	12.00
	B35XX005	4.72	0.84	0.00	0.00	0.00	0.00	4.83	10.39	5.81	0.85	0.00	0.00	0.00	0.00	6.80	13.46
	B35XX006	5.81	1.03	0.00	0.00	0.00	0.00	5.94	12.78	7.15	1.05	0.00	0.00	0.00	0.00	8.36	16.56
	B35XX007	2.98	0.59	0.00	0.00	0.00	0.00	3.05	6.62	3.83	0.60	0.00	0.00	0.00	0.00	4.48	8.91
	B35XX008	3.41	0.67	0.00	0.00	0.00	0.00	3.49	7.57	4.38	0.69	0.00	0.00	0.00	0.00	5.12	10.19
	B35XX009	3.67	0.72	0.00	0.00	0.00	0.00	3.75	8.14	4.71	0.74	0.00	0.00	0.00	0.00	5.52	10.97
	B35XX010	4.36	0.86	0.00	0.00	0.00	0.00	4.47	9.69	5.61	0.88	0.00	0.00	0.00	0.00	6.57	13.06
	B35XX011	4.83	0.95	0.00	0.00	0.00	0.00	4.94	10.72	6.21	0.97	0.00	0.00	0.00	0.00	7.26	14.44

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>B35</b>	<i>cont.</i>																
	B35XX012	6.11	1.20	0.00	0.00	0.00	0.00	6.26	13.57	7.86	1.23	0.00	0.00	0.00	0.00	9.20	18.29
	B35XX013	0.67	0.15	0.00	0.00	0.00	0.00	0.69	1.51	0.84	0.15	0.00	0.00	0.00	0.00	0.98	1.97
	B35XX014	0.76	0.16	0.00	0.00	0.00	0.00	0.77	1.69	0.94	0.17	0.00	0.00	0.00	0.00	1.10	2.21
	B35XX015	1.12	0.24	0.00	0.00	0.00	0.00	1.15	2.51	1.40	0.25	0.00	0.00	0.00	0.00	1.64	3.29
	B35XX016	1.28	0.28	0.00	0.00	0.00	0.00	1.31	2.87	1.60	0.28	0.00	0.00	0.00	0.00	1.88	3.76
	B35XX017	1.40	0.30	0.00	0.00	0.00	0.00	1.44	3.14	1.75	0.31	0.00	0.00	0.00	0.00	2.05	4.11
	B35XX018	3.01	0.65	0.00	0.00	0.00	0.00	3.08	6.74	3.76	0.67	0.00	0.00	0.00	0.00	4.40	8.83
	B35XX019	3.22	0.70	0.00	0.00	0.00	0.00	3.29	7.21	4.02	0.71	0.00	0.00	0.00	0.00	4.70	9.43
	B35XX020	3.62	0.79	0.00	0.00	0.00	0.00	3.71	8.12	4.53	0.80	0.00	0.00	0.00	0.00	5.30	10.63
	B35XX021	3.95	0.86	0.00	0.00	0.00	0.00	4.05	8.86	4.94	0.87	0.00	0.00	0.00	0.00	5.78	11.59
	B35XX022	4.98	1.08	0.00	0.00	0.00	0.00	5.09	11.15	6.22	1.10	0.00	0.00	0.00	0.00	7.28	14.60
	B35XX023	5.33	1.16	0.00	0.00	0.00	0.00	5.46	11.95	6.67	1.18	0.00	0.00	0.00	0.00	7.80	15.65
<b>C05</b>																	
	C05OL001	0.14	0.01	0.36	0.15	0.00	0.00	0.48	1.14								
	C05OL002	0.22	0.01	0.74	0.31	0.00	0.00	0.76	2.04								
	C05OL003	0.26	0.01	0.81	0.34	0.00	0.00	0.92	2.34								
	C05OL004	0.28	0.02	0.89	0.37	0.00	0.00	1.00	2.56								
<b>C10</b>																	
	C10B0001	0.78	0.07	0.47	0.15	0.00	0.00	1.24	2.71								
	C10B0003	0.54	0.05	0.63	0.20	0.00	0.00	0.87	2.29								
	C10B0004	0.61	0.05	0.94	0.29	0.00	0.00	0.97	2.86								
	C10B0007	1.62	0.14	0.34	0.11	0.00	0.00	2.59	4.80								
	C10B0008	3.12	0.28	0.54	0.17	0.00	0.00	4.99	9.10								
	C10B0009	1.28	0.13	0.63	0.20	0.00	0.00	2.28	4.52								
	C10B0010	2.99	0.32	0.27	0.08	0.00	0.00	5.35	9.01								
	C10B0011	2.32	0.25	0.54	0.17	0.00	0.00	4.16	7.44								
	C10B0013	8.05	0.85	1.08	0.34	0.00	0.00	14.40	24.72								
	C10B0014	3.62	0.38	0.47	0.15	0.00	0.00	6.47	11.09								
	C10B0015	2.79	0.29	0.34	0.11	0.00	0.00	4.99	8.52								
	C10B0016	4.08	0.43	0.61	0.19	0.00	0.00	7.29	12.60								
	C10RX001	5.97	0.63	0.54	0.17	0.00	0.00	10.68	17.99								
	C10RX002	8.48	0.90	0.95	0.29	0.00	0.00	15.17	25.79								
	C10RX003	14.49	1.53	2.23	0.69	0.00	0.00	25.92	44.86								
	C10WC003	1.08	0.10	0.63	0.20	0.00	0.00	1.73	3.74								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C10</b>	<i>cont.</i>																
	C10WC006	0.74	0.07	1.25	0.39	0.00	0.00	1.19	3.64								
	C10WC007	2.43	0.22	1.41	0.44	0.00	0.00	3.89	8.39								
	C10WC008	3.24	0.29	0.41	0.13	0.00	0.00	5.18	9.25								
	C10WC010	2.76	0.29	1.72	0.53	0.00	0.00	4.94	10.24								
	C10WC015	5.79	0.52	0.95	0.29	0.00	0.00	9.26	16.81								
	C10WC016	8.61	0.91	1.35	0.42	0.00	0.00	15.40	26.69								
	C10WC017	3.36	0.35	0.61	0.19	0.00	0.00	6.00	10.51								
	C10WC019	8.49	0.90	1.35	0.42	0.00	0.00	15.19	26.35								
<b>C15</b>																	
	C15BL001	1.75	0.20	0.15	0.60	0.00	0.00	2.49	5.19								
	C15BL003	8.37	0.96	0.73	1.97	0.00	0.00	11.93	23.96								
	C15BL004	9.80	1.13	1.09	2.45	0.00	0.00	13.96	28.43								
	C15BL005	14.36	1.65	2.18	3.41	0.00	0.00	20.46	42.06								
<b>C20</b>																	
	C20WC002	1.86	0.23	1.58	0.65	0.16	0.03	2.09	6.60								
	C20XX001	1.31	0.16	0.97	0.40	0.11	0.02	1.48	4.45								
<b>C25</b>																	
	C25AJ001	0.65	0.09	0.97	0.40	0.00	0.00	0.82	2.93								
	C25AJ003	0.92	0.13	1.10	0.46	0.00	0.00	1.16	3.77								
	C25AJ004	1.31	0.18	1.10	0.46	0.00	0.00	1.66	4.71								
	C25AJ005	1.54	0.22	1.34	0.55	0.00	0.00	1.96	5.61								
	C25AJ006	1.83	0.26	1.34	0.55	0.00	0.00	2.32	6.30								
	C25AJ007	1.95	0.27	1.34	0.55	0.00	0.00	2.47	6.58								
	C25AJ008	1.21	0.31	0.62	0.34	0.00	0.00	1.31	3.79								
	C25AJ009	1.29	0.33	0.62	0.34	0.00	0.00	1.40	3.98								
	C25AJ010	1.37	0.36	0.62	0.34	0.00	0.00	1.49	4.18								
	C25AJ011	1.47	0.38	0.62	0.34	0.00	0.00	1.60	4.41								
	C25AJ012	1.56	0.41	0.62	0.34	0.00	0.00	1.70	4.63								
	C25AJ013	1.65	0.43	0.62	0.34	0.00	0.00	1.80	4.84								
	C25AJ015	1.73	0.24	2.44	1.01	0.00	0.00	2.19	7.61								
	C25AJ016	1.81	0.25	2.44	1.01	0.00	0.00	2.30	7.81								
	C25AJ018	2.10	0.29	3.05	1.26	0.00	0.00	2.66	9.36								
	C25AJ019	3.05	0.43	3.41	1.41	0.00	0.00	3.86	12.16								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C25</b>	<i>cont.</i>																
	C25ST001	0.39	0.06	0.97	0.40	0.00	0.00	0.50	2.32								
	C25ST002	0.43	0.06	1.10	0.46	0.00	0.00	0.54	2.59								
	C25SV001	25.31	6.61	3.15	1.54	0.21	0.04	27.52	64.38								
	C25SV002	20.35	5.31	3.15	1.54	0.16	0.03	22.12	52.66								
	C25SV003	12.26	3.21	1.46	0.71	0.16	0.03	13.34	31.17								
	C25WC002	0.52	0.07	0.97	0.40	0.00	0.00	0.65	2.61								
<b>C35</b>	C25WC003	1.92	0.27	2.44	1.01	0.00	0.00	2.43	8.07								
	C35AF001	2.52	0.53	0.00	0.30	0.04	0.01	3.84	7.24								
	C35AF002	1.22	0.26	0.00	2.00	0.04	0.01	1.86	5.39								
	C35AF004	4.38	0.92	3.92	3.62	0.04	0.01	6.67	19.56								
	C35AF005	6.31	1.33	3.10	3.12	0.10	0.02	9.62	23.60								
	C35AL002	3.53	0.76	1.49	1.54	0.18	0.03	5.42	12.95								
	C35AL003	1.18	0.27	0.39	0.42	0.18	0.03	1.84	4.31								
	C35AL008	2.62	0.54	0.00	0.30	0.00	0.00	3.98	7.44								
	C35AL013	1.15	0.25	0.00	0.40	0.09	0.02	1.77	3.68								
	C35AL014	5.93	1.24	3.04	1.60	0.04	0.01	9.03	20.89								
	C35AV006	8.76	1.83	1.56	2.91	0.11	0.02	13.33	28.52								
	C35AV008	2.63	0.55	0.55	2.32	0.00	0.00	3.99	10.04								
	C35AV009	3.21	0.67	1.25	2.73	0.00	0.00	4.87	12.73								
<b>C40</b>	C35AV010	5.78	1.20	2.03	3.18	0.00	0.00	8.78	20.97								
	C35AV011	4.47	0.93	0.94	2.55	0.00	0.00	6.79	15.68								
	C35AV012	13.24	2.75	1.56	3.41	0.00	0.00	20.13	41.09								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C40</b>	<i>cont.</i>																
	C40XX001	0.49	0.07	0.15	0.30	0.00	0.00	0.62	1.63								
	C40XX002	0.53	0.07	0.85	0.35	0.00	0.00	0.67	2.47								
	C40XX003	0.75	0.10	0.22	0.34	0.00	0.00	0.95	2.36								
	C40XX004	0.76	0.11	0.97	0.40	0.00	0.00	0.96	3.20								
	C40XX005	0.99	0.14	0.36	0.48	0.00	0.00	1.25	3.22								
	C40XX006	1.37	0.19	0.36	0.48	0.00	0.00	1.73	4.13								
	C40XX007	1.28	0.18	1.10	0.46	0.00	0.00	1.61	4.63								
<b>C45</b>																	
	C45GO010	16.97	2.78	5.27	1.91	0.00	0.00	26.99	53.92								
	C45GO011	23.20	3.81	9.69	3.51	0.00	0.00	36.89	77.10								
	C45GO012	39.39	6.46	9.69	3.51	0.00	0.00	62.63	121.68								
	C45GO013	15.06	2.47	4.01	1.45	0.00	0.00	23.94	46.93								
	C45GO014	20.22	3.32	5.27	1.91	0.00	0.00	32.16	62.88								
	C45GO016	47.76	7.83	13.19	4.78	0.00	0.00	75.93	149.49								
	C45GO018	68.17	11.18	14.33	5.19	0.00	0.00	108.40	207.27								
	C45GO020	73.97	12.13	18.63	6.75	0.00	0.00	117.61	229.09								
	C45GO025	9.27	1.52	6.26	2.59	0.00	0.00	14.73	34.37								
	C45GO031	47.50	7.79	18.63	6.75	0.00	0.00	75.52	156.19								
	C45MJ001	0.98	0.16	1.96	0.81	0.00	0.00	1.55	5.46								
	C45MW001	5.32	0.94	1.15	0.42	0.56	0.10	8.60	17.09								
	C45MW002	5.70	1.01	1.15	0.42	0.70	0.13	9.21	18.32								
	C45MW003	6.88	1.23	1.15	0.42	0.97	0.18	11.15	21.98								
<b>C55</b>																	
	C55M3001	2.13	0.38	3.65	1.51	0.04	0.01	3.00	10.72								
	C55M3002	5.34	0.94	3.02	1.09	0.00	0.00	7.51	17.90								
	C55M3003	6.80	1.20	5.61	2.03	0.00	0.00	9.57	25.21								
	C55MO001	3.57	0.64	3.65	1.51	0.09	0.02	5.02	14.50								
	C55MO003	6.70	1.20	5.82	2.11	0.09	0.02	9.43	25.37								
	C55MO018	50.60	9.02	0.00	0.00	0.73	0.13	71.23	131.71								
	C55MO019	4.76	0.85	3.86	1.40	0.09	0.02	6.71	17.69								
	C55OE001	26.58	4.70	0.00	0.00	0.00	0.00	37.39	68.67								
	C55OE002	34.11	6.04	0.00	0.00	0.00	0.00	47.98	88.13								
	C55OE003	51.90	9.18	0.00	0.00	0.00	0.00	73.00	134.08								
	C55OE006	4.78	0.86	3.92	1.42	0.09	0.02	6.73	17.82								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C55</b>	<i>cont.</i>																
	C55OE009	9.38	1.68	6.72	2.43	0.18	0.03	13.22	33.64								
	C55OE011	8.38	1.50	9.58	3.47	0.18	0.03	11.81	34.95								
	C55OE012	11.04	1.97	9.58	3.47	0.18	0.03	15.55	41.82								
	C55SC001	7.71	1.37	4.23	1.53	0.04	0.01	10.85	25.74								
	C55SC002	16.72	2.98	9.37	3.39	0.18	0.03	23.54	56.21								
	C55SC005	24.08	4.33	12.93	4.68	0.77	0.14	33.92	80.85								
<b>C60</b>	C55SC006	31.54	5.65	12.93	4.68	0.77	0.14	44.42	100.13								
	C60CQ001	1.82	0.25	5.48	2.27	0.00	0.00	2.57	12.39								
	C60CQ002	0.38	0.05	1.41	0.58	0.00	0.00	0.53	2.95								
	C60CQ003	0.41	0.06	2.04	0.84	0.00	0.00	0.57	3.92								
	C60CQ010	1.83	0.25	2.37	1.16	0.00	0.00	2.58	8.19								
	C60CQ011	2.33	0.32	10.18	4.21	0.00	0.00	3.27	20.31								
	C60CQ012	2.34	0.32	10.18	4.21	0.00	0.00	3.29	20.34								
	C60CQ013	2.36	0.32	10.18	4.21	0.00	0.00	3.32	20.39								
	C60CQ014	2.00	0.27	2.81	1.64	0.00	0.00	2.82	9.54								
	C60CQ016	3.42	0.47	5.07	2.49	0.00	0.00	4.81	16.26								
	C60FE002	0.20	0.03	0.31	0.13	0.00	0.00	0.27	0.94								
	C60FE006	0.41	0.06	1.41	0.58	0.00	0.00	0.57	3.03								
	C60FE007	0.43	0.06	2.04	0.84	0.00	0.00	0.60	3.97								
	C60FE009	1.36	0.19	3.13	1.30	0.00	0.00	1.91	7.89								
	C60LY001	3.57	0.49	1.57	0.65	0.00	0.00	5.02	11.30								
	C60LY002	4.51	0.62	5.48	2.27	0.00	0.00	6.35	19.23								
	C60LY005	0.40	0.05	2.04	0.84	0.00	0.00	0.56	3.89								
	C60LY011	9.92	1.36	2.16	1.06	0.00	0.00	13.95	28.45								
<b>C65</b>																	
	C65ST007	0.21	0.02	0.07	0.04	0.00	0.00	0.73	1.07								
	C65ST008	0.24	0.02	0.14	0.08	0.00	0.00	0.81	1.29								
	C65ST009	0.26	0.03	0.20	0.12	0.00	0.00	0.91	1.52								
	C65ST013	0.44	0.04	0.62	0.26	0.00	0.00	1.54	2.90								
	C65WC003	0.53	0.05	0.14	0.22	0.00	0.00	1.85	2.79								
	C65WC004	0.29	0.03	0.20	0.26	0.00	0.00	0.99	1.77								
	C65WC005	0.36	0.03	0.57	0.24	0.00	0.00	1.24	2.44								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C75</b>	C75BD004	4.11	1.36	5.48	2.27	0.20	0.04	5.10	18.56								
	C75BD005	5.33	1.77	8.61	3.56	0.27	0.05	6.62	26.21								
	C75BD006	7.80	2.60	14.36	5.94	0.52	0.10	9.69	41.01								
	C75BD007	3.02	1.00	4.96	2.05	0.15	0.03	3.75	14.96								
	C75BD008	3.65	1.21	5.48	2.27	0.15	0.03	4.53	17.32								
	C75BD009	4.79	1.59	8.61	3.56	0.27	0.05	5.95	24.82								
	C75BD010	8.06	2.68	4.87	1.89	0.79	0.14	10.01	28.44								
	C75BD011	14.47	4.80	6.88	2.67	1.21	0.22	17.97	48.22								
	C75GV006	14.69	4.87	7.45	2.89	1.21	0.22	18.24	49.57								
	C75GV014	37.33	12.48	11.35	4.40	5.26	0.96	46.40	118.18								
	C75GV016	55.11	18.45	14.33	5.56	8.22	1.50	68.52	171.69								
	C75GV019	34.76	11.65	10.15	3.94	5.49	1.00	43.22	110.21								
	C75GV020	44.02	14.67	14.33	5.56	5.49	1.00	54.69	139.76								
	C75GV021	6.29	2.08	8.09	3.35	0.30	0.05	7.80	27.96								
	C75GV022	7.50	2.51	6.31	2.45	0.59	0.11	9.32	28.79								
	C75GV023	17.41	5.97	8.71	3.38	5.32	0.97	21.73	63.49								
	C75GV024	25.03	8.46	8.71	3.38	5.32	0.97	31.17	83.04								
	C75GV025	41.97	13.99	11.35	4.40	5.26	0.96	52.15	130.08								
	C75GV026	2.90	0.95	2.35	0.97	0.04	0.01	3.60	10.82								
	C75GV027	6.43	2.13	8.09	3.35	0.27	0.05	7.98	28.30								
	C75GV028	14.95	5.00	8.31	3.22	1.91	0.35	18.59	52.33								
	C75PB001	19.02	6.32	7.28	2.82	1.66	0.30	23.62	61.02								
	C75PB002	19.68	6.53	7.28	2.82	1.66	0.30	24.44	62.71								
	C75TD003	19.34	6.46	10.32	4.00	2.53	0.46	24.04	67.15								
	C75TD006	22.68	7.57	14.16	5.49	2.99	0.55	28.19	81.63								
	C75TD007	36.03	12.15	14.16	5.49	3.99	0.73	44.85	117.40								
	C75TD008	33.57	11.28	14.16	5.49	5.88	1.08	41.76	113.22								
	C75TE001	18.31	6.08	7.45	2.89	1.68	0.31	22.74	59.46								
	C75TE002	25.10	8.34	8.71	3.38	2.32	0.42	31.17	79.44								
	C75TE003	23.91	8.03	9.98	3.87	4.16	0.76	29.75	80.46								
	C75TE004	28.08	9.70	12.33	4.78	3.44	0.63	35.08	94.04								
	C75TE005	38.57	13.12	14.91	5.78	3.44	0.63	48.08	124.53								
	C75TE006	41.86	14.20	14.91	5.78	3.44	0.63	52.15	132.97								
	C75TE007	48.70	16.28	14.91	5.78	6.82	1.25	60.53	154.27								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C80</b>																	
	C80GV006	28.57	10.69	19.40	6.52	0.79	0.14	30.99	97.10	32.65	10.76	25.87	8.70	0.94	0.17	37.96	117.05
	C80GV013	54.30	25.14	13.40	4.51	3.47	0.64	75.79	177.25	60.33	25.27	16.97	5.71	4.36	0.80	88.90	202.34
	C80GV014	69.44	32.09	13.40	4.51	3.47	0.64	96.90	220.45	77.15	32.25	16.97	5.71	4.36	0.80	113.66	250.90
	C80GV015	74.96	34.63	13.86	4.66	3.47	0.64	104.60	236.82	83.29	34.80	17.50	5.89	4.36	0.80	122.70	269.34
	C80GV016	95.26	43.99	18.52	6.23	4.05	0.74	132.92	301.71	105.85	44.21	23.78	8.00	5.01	0.92	155.91	343.68
	C80GV020	36.38	15.24	19.40	6.52	1.15	0.21	45.13	124.03	40.93	15.32	25.87	8.70	1.39	0.25	53.95	146.41
	C80GV022	57.43	23.99	19.40	6.52	1.15	0.21	71.21	179.91	64.61	24.11	25.87	8.70	1.39	0.25	85.13	210.06
	C80GV023	42.47	17.77	16.25	5.46	1.15	0.21	52.67	135.98	47.78	17.86	21.67	7.29	1.39	0.25	62.97	159.21
	C80GV025	23.26	8.70	14.55	4.89	0.65	0.12	25.23	77.40	26.58	8.76	19.40	6.52	0.80	0.15	30.91	93.12
	C80GV026	31.33	11.77	16.93	5.69	1.23	0.23	34.01	101.19	35.81	11.85	22.57	7.59	1.49	0.27	41.66	121.24
	C80GV027	25.50	9.60	12.13	4.08	1.21	0.22	27.69	80.43	29.15	9.66	16.17	5.44	1.47	0.27	33.92	96.08
	C80GV028	32.53	12.23	19.40	6.52	1.45	0.27	35.32	107.72	37.18	12.31	25.87	8.70	1.77	0.32	43.25	129.40
	C80GV029	32.65	12.28	19.40	6.52	1.45	0.27	35.45	108.02	37.32	12.36	25.87	8.70	1.77	0.32	43.42	129.76
	C80GV030	32.69	12.29	19.40	6.52	1.45	0.27	35.49	108.11	37.36	12.37	25.87	8.70	1.77	0.32	43.47	129.86
	C80GV031	32.71	13.75	19.40	6.52	1.45	0.27	40.60	114.70	36.80	13.82	25.87	8.70	1.77	0.32	48.54	135.82
	C80GV032	44.69	18.87	20.47	6.88	4.92	0.90	55.50	152.23	50.28	18.97	27.29	9.18	5.96	1.09	66.35	179.12
	C80LB001	25.99	10.95	17.71	5.95	1.39	0.25	32.27	94.51	29.24	11.01	23.61	7.94	1.70	0.31	38.58	112.39
	C80LB002	34.87	14.70	20.86	7.01	1.93	0.35	43.30	123.02	39.23	14.77	27.81	9.35	2.38	0.44	51.76	145.74
	C80LB003	25.44	9.59	17.71	5.95	1.39	0.25	27.63	87.96	29.07	9.66	23.61	7.94	1.70	0.31	33.84	106.13
	C80LB004	21.17	7.96	16.98	5.71	0.97	0.18	22.99	75.96	24.20	8.01	22.64	7.61	1.20	0.22	28.15	92.03
	C80LB005	17.60	5.85	9.22	4.29	0.94	0.17	16.40	54.47	20.53	5.90	12.29	5.72	1.20	0.22	20.73	66.59
	C80LB006	20.41	6.78	9.70	4.52	0.96	0.18	19.02	61.57	23.81	6.83	12.94	6.02	1.19	0.22	24.04	75.05
	C80LB007	17.94	6.76	9.70	3.26	0.96	0.18	19.48	58.28	20.50	6.81	12.94	4.35	1.19	0.22	23.86	69.87
	C80LI009	20.65	7.77	16.98	5.71	1.03	0.19	22.42	74.75	23.60	7.82	22.64	7.61	1.28	0.23	27.46	90.64
	C80LI010	24.66	9.29	15.28	5.14	1.26	0.23	26.79	82.65	28.19	9.35	20.37	6.85	1.53	0.28	32.81	99.38
	C80LI011	25.85	9.76	17.71	5.95	1.49	0.27	28.08	89.11	29.54	9.82	23.61	7.94	1.82	0.33	34.39	107.45
	C80TD001	28.61	12.24	9.45	3.17	3.29	0.60	35.61	92.97	32.19	12.30	12.01	4.04	4.10	0.75	42.57	107.96
	C80TD002	35.82	15.23	11.51	3.87	3.12	0.57	44.53	114.65	40.29	15.31	14.71	4.95	3.78	0.69	53.24	132.97
	C80TD005	38.67	18.20	31.02	10.43	3.98	0.73	54.11	157.14	42.96	18.29	40.49	13.61	4.89	0.89	63.47	184.60
	C80TE001	20.16	7.57	12.13	4.08	0.79	0.14	21.89	66.76	23.04	7.62	16.17	5.44	0.97	0.18	26.80	80.22
	C80TE002	16.17	6.10	12.13	4.08	0.91	0.17	17.57	57.13	18.48	6.14	16.17	5.44	1.13	0.21	21.51	69.08
	C80TE003	21.41	8.10	17.95	6.04	1.39	0.25	23.27	78.41	24.47	8.15	23.93	8.05	1.70	0.31	28.50	95.11
	C80TE005	15.25	5.09	11.74	5.47	1.00	0.18	14.22	52.95	17.79	5.14	15.65	7.29	1.24	0.23	17.98	65.32
	C80TE006	15.25	5.09	11.74	5.47	1.00	0.18	14.22	52.95	17.79	5.14	15.65	7.29	1.24	0.23	17.98	65.32

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C80</b>	<i>cont.</i> C80TE007	21.27	8.03	15.33	5.15	1.25	0.23	23.11	74.37	24.31	8.09	20.44	6.87	1.52	0.28	28.31	89.82
<b>C85</b>																	
	C85AM016	42.25	21.27	9.72	3.02	0.00	0.00	62.18	138.44	51.64	21.45	12.50	3.88	0.00	0.00	79.95	169.42
	C85AM017	45.22	22.77	9.72	3.02	0.00	0.00	66.55	147.28	55.27	22.96	12.50	3.88	0.00	0.00	85.56	180.17
	C85KC003	37.20	17.08	8.18	2.33	0.00	0.00	48.97	113.76	46.50	17.25	10.52	2.99	0.00	0.00	64.82	142.08
	C85KC004	23.45	10.77	5.49	1.56	0.00	0.00	30.87	72.14	29.31	10.88	7.06	2.01	0.00	0.00	40.86	90.12
	C85KC005	27.18	12.48	6.58	1.87	0.00	0.00	35.79	83.90	33.98	12.61	8.45	2.40	0.00	0.00	47.37	104.81
	C85KC006	63.56	32.00	8.61	2.67	0.00	0.00	93.54	200.38	77.68	32.27	11.07	3.44	0.00	0.00	120.27	244.73
	C85KC007	22.69	10.40	5.49	1.42	0.00	0.00	28.00	68.00	27.23	10.48	7.06	1.83	0.00	0.00	35.84	82.44
	C85KC008	45.13	22.72	9.75	3.03	0.00	0.00	66.42	147.05	55.16	22.91	12.54	3.89	0.00	0.00	85.40	179.90
	C85LB013	29.25	13.43	8.12	2.31	0.00	0.00	38.51	91.62	36.57	13.57	10.44	2.97	0.00	0.00	50.98	114.53
	C85LB014	38.38	17.63	8.12	2.31	0.00	0.00	50.53	116.97	47.98	17.80	10.44	2.97	0.00	0.00	66.89	146.08
	C85LB015	43.37	19.92	6.39	1.82	0.00	0.00	57.10	128.60	54.22	20.12	8.22	2.34	0.00	0.00	75.58	160.48
	C85LB016	51.34	25.85	7.66	2.38	0.00	0.00	75.56	162.79	62.75	26.06	9.84	3.05	0.00	0.00	97.15	198.85
	C85LB017	67.13	33.80	13.58	4.21	0.00	0.00	98.80	217.52	82.05	34.08	17.46	5.42	0.00	0.00	127.04	266.05
	C85LB018	18.57	8.51	4.54	1.17	0.00	0.00	22.91	55.70	22.28	8.58	5.83	1.51	0.00	0.00	29.33	67.53
	C85LB019	32.70	13.38	10.83	4.76	0.00	0.00	45.74	107.41	40.25	13.51	14.30	6.29	0.00	0.00	62.94	137.29
	C85LB020	42.91	17.57	10.83	4.76	0.00	0.00	60.03	136.10	52.82	17.73	14.30	6.29	0.00	0.00	82.59	173.73
	C85LB021	42.37	19.42	8.52	2.42	0.00	0.00	66.25	138.98	50.84	19.57	11.26	3.20	0.00	0.00	87.83	172.70
	C85LB022	56.69	25.98	10.21	2.90	0.00	0.00	88.65	184.43	68.03	26.19	13.49	3.84	0.00	0.00	117.51	229.06
	C85LB023	62.24	31.59	18.11	5.62	0.00	0.00	107.51	225.07	77.80	31.84	23.93	7.43	0.00	0.00	147.23	288.23
	C85LI001	25.93	11.91	6.39	1.82	0.00	0.00	34.13	80.18	32.41	12.03	8.22	2.34	0.00	0.00	45.18	100.18
	C85MA001	43.35	19.87	13.79	3.92	0.00	0.00	67.79	148.72	52.02	20.02	18.22	5.18	0.00	0.00	89.86	185.30
	C85MA002	70.12	32.13	13.79	3.92	0.00	0.00	109.65	229.61	84.14	32.39	18.22	5.18	0.00	0.00	145.36	285.29
	C85MA003	74.06	37.59	27.99	8.69	0.00	0.00	127.94	276.27	92.57	37.89	36.99	11.48	0.00	0.00	175.20	354.13
	C85MA004	42.73	19.62	10.34	2.94	0.00	0.00	56.25	131.88	53.41	19.82	13.30	3.78	0.00	0.00	74.47	164.78
	C85MA005	48.85	22.43	10.34	2.94	0.00	0.00	64.31	148.87	61.06	22.66	13.30	3.78	0.00	0.00	85.12	185.92
	C85MA006	58.27	29.33	10.34	3.21	0.00	0.00	85.75	186.90	71.21	29.58	13.30	4.13	0.00	0.00	110.25	228.47
	C85MA007	91.37	46.00	13.30	4.13	0.00	0.00	134.47	289.27	111.67	46.39	17.11	5.31	0.00	0.00	172.90	353.38
	C85MA008	54.74	25.14	10.34	2.94	0.00	0.00	72.06	165.22	68.42	25.39	13.30	3.78	0.00	0.00	95.39	206.28
	C85MA009	49.18	24.96	13.58	4.21	0.00	0.00	84.97	176.90	61.48	25.16	17.95	5.57	0.00	0.00	116.35	226.51
	C85MA010	59.25	29.83	10.19	3.16	0.00	0.00	87.20	189.63	72.42	30.08	13.10	4.07	0.00	0.00	112.12	231.79
	C85TE001	27.71	11.34	6.17	2.71	0.00	0.00	38.75	86.68	34.10	11.45	8.16	3.59	0.00	0.00	53.32	110.62
	C85TE002	38.58	15.79	10.29	4.52	0.00	0.00	53.96	123.14	47.48	15.94	13.60	5.98	0.00	0.00	74.24	157.24

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C85</b>	<i>cont.</i>																
	C85TE003	43.45	19.91	13.79	3.92	0.00	0.00	67.95	149.02	52.15	20.07	18.22	5.18	0.00	0.00	90.08	185.70
	C85TE008	25.74	11.82	5.68	1.62	0.00	0.00	33.88	78.74	32.17	11.94	7.30	2.08	0.00	0.00	44.85	98.34
	C85TE009	32.09	14.74	7.10	2.02	0.00	0.00	42.25	98.20	40.11	14.89	9.13	2.60	0.00	0.00	55.92	122.65
	C85TE010	40.65	18.67	7.41	2.11	0.00	0.00	53.52	122.36	50.82	18.86	9.53	2.71	0.00	0.00	70.85	152.77
	C85TE011	54.69	27.54	9.72	3.02	0.00	0.00	80.50	175.47	66.85	27.77	12.50	3.88	0.00	0.00	103.50	214.50
	C85TE012	54.97	27.67	10.34	3.21	0.00	0.00	80.90	177.09	67.18	27.91	13.30	4.13	0.00	0.00	104.01	216.53
	C85TE013	60.30	30.36	10.34	3.21	0.00	0.00	88.75	192.96	73.70	30.61	13.30	4.13	0.00	0.00	114.11	235.85
	C85TE014	49.86	25.10	9.72	3.02	0.00	0.00	73.38	161.08	60.94	25.31	12.50	3.88	0.00	0.00	94.35	196.98
<b>C90</b>																	
	C90LB001	49.14	25.19	11.59	3.90	4.22	0.77	72.93	167.74	54.60	25.27	15.19	5.11	5.21	0.95	85.55	191.88
	C90LB002	56.80	29.08	13.16	4.43	4.22	0.77	84.28	192.74	63.11	29.18	17.18	5.77	5.21	0.95	98.86	220.26
	C90LB003	90.03	46.08	17.44	5.87	6.32	1.16	133.58	300.48	100.04	46.22	22.61	7.60	7.82	1.43	156.69	342.41
<b>C95</b>																	
	C95AP004	19.88	9.11	8.65	9.59	0.00	0.00	27.81	75.04								
	C95AP005	0.63	0.29	0.00	0.00	0.00	0.00	0.88	1.80								
	C95AP006	1.21	0.55	0.00	0.00	0.00	0.00	1.69	3.45								
	C95AP007	31.48	14.43	14.40	14.31	0.00	0.00	44.04	118.66								
	C95AP008	4.85	2.22	0.00	0.50	0.00	0.00	6.79	14.36								
	C95AP009	1.62	0.74	0.00	0.00	0.00	0.00	2.27	4.63								
	C95AP010	41.81	19.16	14.67	14.49	0.00	0.00	58.48	148.61								
	C95AP011	1.52	0.70	0.00	0.00	0.00	0.00	2.13	4.35								
	C95AP012	6.03	2.76	0.00	0.50	0.00	0.00	8.44	17.73								
	C95AP013	40.30	18.47	23.93	20.47	0.00	0.00	56.37	159.54								
	C95AP014	1.38	0.63	0.00	0.00	0.00	0.00	1.93	3.94								
	C95AP015	5.27	2.41	0.00	0.50	0.00	0.00	7.37	15.55								
	C95AP016	1.85	0.85	0.00	0.00	0.00	0.00	2.59	5.29								
	C95AP017	17.09	7.83	8.45	8.46	0.00	0.00	23.90	65.73								
	C95AP018	0.58	0.27	0.00	0.00	0.00	0.00	0.82	1.67								
	C95AP019	3.29	1.51	0.00	0.50	0.00	0.00	4.60	9.90								
	C95AP020	18.74	8.59	15.07	12.74	0.00	0.00	26.21	81.35								
	C95AP021	29.19	13.38	17.44	15.28	0.00	0.00	40.83	116.12								
	C95AP022	4.42	2.03	1.62	2.05	0.00	0.00	6.19	16.31								
	C95AP023	0.10	0.05	0.00	0.00	0.00	0.00	0.15	0.30								
	C95LH003	17.43	7.99	7.37	7.77	0.00	0.00	24.38	64.94								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>C95</b>	<i>cont.</i>																
	C95LH005	22.64	10.38	10.00	10.47	0.00	0.00	31.67	85.16								
	C95LH011	42.35	19.41	15.07	14.74	0.00	0.00	59.24	150.81								
	C95LH013	54.15	24.82	15.07	14.74	0.00	0.00	75.75	184.53								
	C95LH015	72.19	33.08	21.43	20.86	0.00	0.00	100.97	248.53								
	C95LH022	15.51	7.17	2.37	3.53	0.46	0.08	21.72	50.84								
<b>D10</b>	C95LH023	21.55	9.96	4.39	5.84	0.63	0.12	30.19	72.68								
	D10IR003	6.62	2.64	0.00	0.79	0.00	0.00	12.03	22.08								
	D10IR005	28.72	8.31	12.96	4.69	0.00	0.00	52.15	106.83								
	D10SU002	8.15	3.25	0.00	0.80	0.00	0.00	14.81	27.01								
	D10SU003	8.38	3.34	0.00	0.80	0.00	0.00	15.22	27.74								
	D10SU005	12.75	3.69	15.67	5.67	0.00	0.00	23.16	60.94								
<b>D15</b>	D10SU006	12.91	3.74	15.67	5.67	0.00	0.00	23.44	61.43								
	D15BI001	1.22	0.35	2.23	0.92	0.00	0.00	2.00	6.72								
	D15BI002	1.64	0.47	1.21	0.44	0.00	0.00	2.68	6.44								
	D15BI003	2.57	0.74	1.81	0.66	0.00	0.00	4.19	9.97								
	D15BI004	3.59	1.04	2.71	0.98	0.00	0.00	5.86	14.18								
	D15BI005	5.46	1.58	4.10	1.48	0.00	0.00	8.91	21.53								
	D15BI006	8.57	2.48	6.63	2.40	0.00	0.00	13.99	34.07								
	D15BI007	12.53	3.63	10.31	3.73	0.00	0.00	20.46	50.66								
	D15BI008	10.51	3.04	10.31	3.73	0.00	0.00	17.17	44.76								
	D15XX001	0.48	0.14	0.00	0.00	0.00	0.00	0.78	1.40								
<b>D20</b>	D15XX002	0.71	0.21	0.00	0.00	0.00	0.00	1.17	2.09								
	D20AD002	0.41	0.10	0.17	0.35	0.00	0.00	0.63	1.66								
	D20AD005	0.40	0.09	0.17	0.35	0.00	0.00	0.62	1.63								
	D20AD006	0.67	0.16	0.33	0.59	0.00	0.00	1.03	2.78								
	D20AD007	1.10	0.26	0.67	1.19	0.00	0.00	1.70	4.92								
	D20CQ001	2.59	0.61	5.85	2.71	0.00	0.00	4.00	15.76								
	D20LY001	0.60	0.14	0.25	0.65	0.00	0.00	0.92	2.56								
	D20LY002	0.62	0.14	0.00	0.60	0.00	0.00	0.95	2.31								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>D25</b>	D25AD003	5.79	1.68	4.16	1.29	0.00	0.00	10.51	23.43								
	D25AD004	4.62	1.34	1.69	0.52	0.00	0.00	8.38	16.55								
	D25EZ001	0.63	0.18	0.00	0.50	0.00	0.00	1.14	2.45								
	D25EZ002	0.51	0.16	0.00	0.50	0.06	0.01	0.94	2.18								
	D25EZ003	0.55	0.17	0.00	0.50	0.04	0.01	1.01	2.28								
	D25EZ005	2.09	0.62	0.00	1.25	0.08	0.01	3.82	7.87								
<b>D30</b>	D30HD001	7.54	2.18	12.66	6.58	0.00	0.00	13.69	42.65								
	D30HD002	11.30	3.27	16.27	8.89	0.00	0.00	20.53	60.26								
	D30HD003	14.70	4.26	20.19	11.31	0.00	0.00	26.70	77.16								
	D30MR001	0.63	0.18	1.11	0.46	0.00	0.00	1.14	3.52								
	D30MR003	6.24	1.82	3.50	1.27	0.13	0.02	11.36	24.34								
	D30MR005	11.44	3.36	29.63	10.73	0.51	0.09	20.86	76.62								
	D30MR006	13.19	3.87	9.03	3.27	0.51	0.09	24.03	53.99								
	D30MR007	18.85	5.51	9.03	3.27	0.51	0.09	34.30	71.56								
<b>D35</b>	D35IB003	22.31	10.30	32.53	13.46	1.13	0.21	38.04	117.98								
	D35IB004	21.24	9.84	31.93	13.21	1.54	0.28	36.24	114.28								
	D35IB005	24.62	11.39	38.56	15.95	1.54	0.28	42.00	134.34								
	D35IB006	25.89	11.97	39.29	16.26	1.54	0.28	44.15	139.38								
	D35RD001	19.64	7.08	27.70	13.61	0.00	0.00	33.44	101.47								
	D35RD004	27.07	9.76	25.92	12.74	0.00	0.00	46.09	121.58								
	D35RD005	27.40	9.87	25.92	12.74	0.00	0.00	46.64	122.57								
	D35RD006	28.55	10.29	25.92	12.74	0.00	0.00	48.60	126.10								
	D35RD007	31.48	11.35	45.20	22.21	0.00	0.00	53.60	163.84								
<b>F10</b>	F10C4039	6.05	1.64	5.09	1.58	0.75	0.14	7.23	22.48								
	F10C4040	8.26	2.22	5.09	1.58	0.75	0.14	9.86	27.90								
	F10C4042	9.21	2.46	5.09	1.58	0.56	0.10	10.97	29.97								
	F10C4043	9.69	2.61	5.09	1.58	0.96	0.18	11.58	31.69								
	F10JC001	4.55	1.25	3.25	1.01	0.56	0.10	5.45	16.17								
	F10JC002	5.19	1.42	3.25	1.01	0.58	0.11	6.22	17.78								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>F10</b>	<i>cont.</i>																
	F10JD001	4.09	1.13	3.54	1.10	0.47	0.09	4.91	15.33								
	F10JD002	4.14	1.14	3.54	1.10	0.47	0.09	4.97	15.45								
<b>G10</b>	F10JD003	4.42	1.22	3.54	1.10	0.47	0.09	5.30	16.14								
	G10CA012	2.88	0.62	15.23	4.73	0.00	0.00	2.78	26.24	3.60	0.64	20.31	6.30	0.00	0.00	3.98	34.83
	G10CA013	3.66	0.79	19.65	6.10	0.00	0.00	3.53	33.73	4.57	0.81	26.20	8.13	0.00	0.00	5.05	44.76
	G10CA014	4.74	1.03	26.00	8.07	0.00	0.00	4.58	44.42	5.93	1.05	34.67	10.76	0.00	0.00	6.55	58.96
	G10CA015	6.54	1.42	33.33	10.34	0.00	0.00	6.31	57.94	8.17	1.45	44.44	13.79	0.00	0.00	9.02	76.87
	G10CA016	8.10	1.76	39.63	12.30	0.00	0.00	7.82	69.61	10.13	1.79	52.84	16.40	0.00	0.00	11.18	92.34
	G10CA017	12.74	2.76	52.83	16.40	0.00	0.00	12.30	97.03	15.93	2.82	70.44	21.86	0.00	0.00	17.59	128.64
	G10CA018	16.18	3.51	70.00	21.73	0.00	0.00	15.63	127.05	20.23	3.58	93.33	28.97	0.00	0.00	22.34	168.45
	G10CA019	27.05	5.86	111.77	34.69	0.00	0.00	26.11	205.48	33.81	5.98	149.02	46.25	0.00	0.00	37.34	272.40
	G10CA020	2.26	0.49	8.44	2.62	0.00	0.00	2.18	15.99	2.83	0.50	11.25	3.49	0.00	0.00	3.12	21.19
	G10WC001	0.25	0.04	0.90	0.28	0.00	0.00	0.20	1.67	0.28	0.04	1.18	0.37	0.00	0.00	0.27	2.14
	G10WC002	0.31	0.06	1.24	0.38	0.00	0.00	0.26	2.25	0.36	0.06	1.63	0.51	0.00	0.00	0.34	2.90
	G10WC003	0.45	0.08	1.81	0.56	0.00	0.00	0.37	3.27	0.51	0.08	2.37	0.74	0.00	0.00	0.50	4.20
	G10WC004	0.51	0.09	2.04	0.63	0.00	0.00	0.42	3.69	0.58	0.09	2.66	0.83	0.00	0.00	0.56	4.72
	G10XX001	0.10	0.02	0.11	0.03	0.00	0.00	0.08	0.34	0.11	0.02	0.15	0.05	0.00	0.00	0.11	0.44
	G10XX002	0.63	0.11	2.15	0.67	0.00	0.00	0.52	4.08	0.72	0.11	2.81	0.87	0.00	0.00	0.69	5.20
	G10XX003	1.11	0.20	1.12	0.35	0.00	0.00	0.92	3.70	1.27	0.20	1.49	0.46	0.00	0.00	1.23	4.65
	G10XX004	0.59	0.10	0.44	0.14	0.00	0.00	0.49	1.76	0.67	0.11	0.58	0.18	0.00	0.00	0.65	2.19
	G10XX005	1.41	0.31	4.07	1.26	0.00	0.00	1.36	8.41	1.76	0.31	5.32	1.65	0.00	0.00	1.95	10.99
	G10XX006	1.27	0.28	5.66	1.76	0.00	0.00	1.23	10.20	1.59	0.28	7.40	2.30	0.00	0.00	1.76	13.33
	G10XX007	1.55	0.34	7.92	2.46	0.00	0.00	1.50	13.77	1.94	0.34	10.35	3.21	0.00	0.00	2.15	17.99
	G10XX008	1.97	0.43	5.19	1.61	0.00	0.00	1.90	11.10	2.46	0.44	6.92	2.15	0.00	0.00	2.72	14.69
	G10XX009	2.03	0.44	6.94	2.15	0.00	0.00	1.96	13.52	2.53	0.45	9.25	2.87	0.00	0.00	2.80	17.90
	G10XX010	2.76	0.60	9.70	3.01	0.00	0.00	2.66	18.73	3.45	0.61	12.94	4.02	0.00	0.00	3.81	24.83
	G10XX011	3.34	0.72	18.19	5.65	0.00	0.00	3.22	31.12	4.17	0.74	24.26	7.53	0.00	0.00	4.61	41.31
	G10XX012	4.85	1.05	20.76	6.44	0.00	0.00	4.69	37.79	6.07	1.07	27.68	8.59	0.00	0.00	6.70	50.11
	G10XX013	7.13	1.55	27.65	8.58	0.00	0.00	6.89	51.80	8.92	1.58	36.87	11.44	0.00	0.00	9.85	68.66
	G10XX014	8.95	1.94	34.59	10.74	0.00	0.00	8.65	64.87	11.19	1.98	46.12	14.31	0.00	0.00	12.36	85.96
	G10XX015	13.05	2.83	50.94	15.81	0.00	0.00	12.61	95.24	16.32	2.89	67.91	21.08	0.00	0.00	18.02	126.22
	G10XX016	19.97	4.33	69.13	21.46	0.00	0.00	19.28	134.17	24.96	4.42	92.17	28.61	0.00	0.00	27.57	177.73

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>G15</b>																	
	G15CA001	10.14	4.24	5.70	2.51	0.75	0.14	12.86	36.34	10.89	4.25	7.35	3.23	1.02	0.19	15.65	42.58
	G15CA003	11.96	4.99	6.38	2.81	0.75	0.14	15.16	42.19	12.85	5.00	8.23	3.62	1.02	0.19	18.45	49.36
	G15CA004	12.70	5.30	7.52	3.31	0.84	0.15	16.11	45.93	13.65	5.32	9.70	4.27	1.13	0.21	19.60	53.88
	G15CA005	17.26	7.27	9.80	4.31	2.04	0.37	21.94	62.99	18.54	7.29	12.64	5.56	2.76	0.51	26.70	74.00
	G15CA006	24.68	10.45	12.53	5.51	4.10	0.75	31.41	89.43	26.51	10.48	16.17	7.11	5.54	1.01	38.22	105.04
	G15CA007	10.76	4.50	6.15	2.70	0.75	0.14	13.65	38.65	11.56	4.51	7.94	3.49	1.02	0.19	16.61	45.32
	G15CA008	14.63	6.09	8.43	3.71	0.90	0.16	18.54	52.46	15.71	6.11	10.88	4.78	1.25	0.23	22.56	61.52
	G15CA009	13.68	5.71	8.43	3.71	0.87	0.16	17.35	49.91	14.70	5.72	10.88	4.78	1.17	0.21	21.11	58.57
	G15CA010	15.83	6.59	9.11	4.01	0.93	0.17	20.06	56.70	17.01	6.61	11.76	5.17	1.29	0.24	24.41	66.49
	G15JD008	10.76	4.57	6.88	3.03	1.67	0.31	13.70	40.92	11.56	4.58	8.88	3.90	2.26	0.41	16.67	48.26
	G15JD009	12.25	5.18	7.11	3.13	1.79	0.33	15.58	45.37	13.16	5.19	9.17	4.03	2.49	0.46	18.96	53.46
	G15JD010	12.39	5.24	8.43	3.71	1.67	0.31	15.76	47.51	13.30	5.25	10.88	4.78	2.26	0.41	19.17	56.05
	G15JD011	14.05	5.92	9.34	4.11	1.79	0.33	17.86	53.40	15.09	5.94	12.05	5.30	2.49	0.46	21.73	63.06
	G15KM006	12.43	5.25	6.56	2.88	1.79	0.33	15.81	45.05	13.35	5.27	8.47	3.72	2.49	0.46	19.24	53.00
	G15KM007	11.28	4.80	7.56	3.32	1.89	0.35	14.37	43.57	12.11	4.81	9.76	4.29	2.55	0.47	17.48	51.47
	G15KM008	14.50	6.12	9.30	4.09	2.02	0.37	18.44	54.84	15.57	6.14	12.00	5.28	2.82	0.52	22.44	64.77
	G15KM009	18.59	7.82	11.16	4.91	2.04	0.37	23.62	68.51	19.97	7.84	14.41	6.34	2.76	0.51	28.74	80.57
<b>H10</b>																	
	H10NP001	0.86	0.14	0.00	0.50	0.00	0.00	1.36	2.86								
	H10NP002	0.95	0.16	0.00	0.50	0.00	0.00	1.51	3.12								
	H10NP003	1.43	0.23	0.00	0.75	0.00	0.00	2.26	4.67								
	H10NP004	1.84	0.30	0.00	0.75	0.00	0.00	2.91	5.80								
	H10NP005	2.43	0.40	0.00	1.00	0.00	0.00	3.85	7.68								
	H10NP006	3.28	0.54	0.00	1.00	0.00	0.00	5.18	10.00								
	H10NP007	4.50	0.74	0.00	1.00	0.00	0.00	7.12	13.36								
	H10NP008	4.97	0.82	0.00	1.25	0.00	0.00	7.87	14.91								
	H10NP009	6.35	1.04	0.00	1.25	0.00	0.00	10.05	18.69								
	H10NP015	7.73	1.27	0.00	1.25	0.00	0.00	12.24	22.49								
	H10NP016	10.67	1.75	0.00	1.25	0.00	0.00	16.88	30.55								
	H10NP017	13.93	2.28	0.00	1.25	0.00	0.00	22.04	39.50								
	H10NP018	32.34	5.30	0.00	1.25	0.00	0.00	51.17	90.06								
<b>H13</b>	H13AY007	12.18	3.20	0.00	0.00	0.00	0.00	17.36	32.74								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>H13</b>	<i>cont.</i>																
	H13AY008	6.04	1.59	0.00	0.00	0.00	0.00	8.61	16.24								
	H13AY009	10.84	2.84	0.00	0.00	0.00	0.00	15.45	29.13								
	H13AY010	5.58	1.46	0.00	0.00	0.00	0.00	7.95	14.99								
	H13AY011	9.08	2.38	0.00	0.00	0.00	0.00	12.94	24.40								
	H13AY012	4.70	1.23	0.00	0.00	0.00	0.00	6.70	12.63								
	H13AY013	7.30	1.91	0.00	0.00	0.00	0.00	10.40	19.61								
	H13AY014	3.97	1.04	0.00	0.00	0.00	0.00	5.65	10.66								
	H13AY015	4.31	1.13	0.00	0.00	0.00	0.00	6.14	11.58								
	H13AY016	2.81	0.74	0.00	0.00	0.00	0.00	4.01	7.56								
	H13AY017	13.49	3.54	0.00	0.00	0.00	0.00	19.22	36.25								
	H13AY018	6.95	1.82	0.00	0.00	0.00	0.00	9.90	18.67								
	H13AY019	0.88	0.23	0.07	0.30	0.00	0.00	1.25	2.73								
	H13AY020	1.14	0.30	0.07	0.30	0.00	0.00	1.62	3.43								
	H13AY021	15.25	3.67	0.00	0.00	0.31	0.06	18.20	37.49								
	H13AY022	8.26	2.00	0.00	0.00	0.31	0.06	9.87	20.50								
	H13AY023	13.86	3.34	0.00	0.00	0.31	0.06	16.55	34.12								
	H13AY024	7.34	1.79	0.00	0.00	0.31	0.06	8.78	18.28								
	H13AY025	12.35	2.98	0.00	0.00	0.31	0.06	14.75	30.45								
	H13AY026	6.76	1.65	0.00	0.00	0.31	0.06	8.09	16.87								
	H13AY027	10.40	2.51	0.00	0.00	0.31	0.06	12.42	25.70								
	H13AY028	5.74	1.40	0.00	0.00	0.31	0.06	6.87	14.38								
	H13AY029	8.42	2.04	0.00	0.00	0.31	0.06	10.06	20.89								
	H13AY030	4.87	1.20	0.00	0.00	0.31	0.06	5.84	12.28								
	H13AY031	5.20	1.28	0.00	0.00	0.31	0.06	6.22	13.07								
	H13AY032	3.61	0.90	0.00	0.00	0.31	0.06	4.33	9.21								
	H13BB001	5.98	0.63	0.68	1.15	0.00	0.00	8.91	17.35								
	H13BB002	7.72	0.81	1.01	1.59	0.00	0.00	11.50	22.63								
	H13BC003	4.08	0.47	0.34	0.22	0.00	0.00	4.52	9.63								
	H13BC006	4.01	0.46	0.20	0.13	0.00	0.00	4.44	9.24								
	H13BC007	5.12	0.59	0.20	0.13	0.00	0.00	5.67	11.71								
	H13BC008	6.07	0.70	0.34	0.22	0.00	0.00	6.72	14.05								
	H13BC009	4.29	0.49	0.20	0.13	0.00	0.00	4.75	9.86								
	H13BC010	2.99	0.34	0.20	0.13	0.00	0.00	3.31	6.97								
	H13BC011	3.39	0.39	0.34	0.22	0.00	0.00	3.75	8.09								
	H13BC012	2.77	0.32	0.20	0.13	0.00	0.00	3.07	6.49								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>H13</b>	<i>cont.</i>																
	H13BC013	2.51	0.29	0.20	0.13	0.00	0.00	2.78	5.91								
	H13CB001	1.80	0.43	0.34	0.47	0.00	0.00	2.14	5.18								
	H13CB002	1.96	0.47	0.68	0.69	0.00	0.00	2.34	6.14								
	H13CO002	0.93	0.22	0.34	0.47	0.00	0.00	1.10	3.06								
	H13CO003	1.41	0.44	0.20	0.38	0.00	0.00	2.01	4.44								
	H13CO004	2.55	0.79	0.20	0.63	0.00	0.00	3.64	7.81								
	H13CO005	3.96	1.23	0.20	0.63	0.00	0.00	5.65	11.67								
	H13CO006	2.98	0.93	0.20	0.48	0.00	0.00	4.25	8.84								
	H13EP001	1.80	0.43	0.34	0.47	0.00	0.00	2.14	5.18								
	H13EP002	2.33	0.73	0.51	0.63	0.00	0.00	3.32	7.52								
	H13MN001	24.47	5.89	10.14	8.90	0.55	0.10	32.88	82.93								
	H13MN002	30.03	7.24	13.52	11.87	0.71	0.13	40.35	103.85								
	H13MN003	34.46	8.29	13.52	12.87	0.71	0.13	46.28	116.26								
	H13MN004	39.84	9.57	20.28	17.80	0.71	0.13	53.51	141.84								
	H13SH001	3.32	0.79	1.35	0.79	0.00	0.00	4.45	10.70								
	H13SH002	3.06	0.73	1.35	0.79	0.00	0.00	4.11	10.04								
	H13SH003	6.13	1.46	2.70	1.57	0.00	0.00	8.23	20.09								
	H13SH004	6.48	1.54	2.70	1.57	0.00	0.00	8.69	20.98								
	H13SH005	11.13	2.65	6.76	3.93	0.00	0.00	14.92	39.39								
	H13SH006	35.63	8.48	20.28	11.80	0.00	0.00	47.78	123.97								
	H13SH007	45.10	10.74	40.56	23.60	0.00	0.00	60.48	180.48								
	H13TH001	0.95	0.23	0.34	0.22	0.00	0.00	1.14	2.88								
	H13TH002	1.73	0.42	0.44	0.14	0.07	0.01	2.07	4.88								
	H13TH003	2.19	0.53	0.78	0.24	0.07	0.01	2.62	6.44								
	H13YB001	27.57	6.56	3.38	2.19	0.00	0.00	32.85	72.55								
	H13YB002	27.57	6.56	3.38	2.19	0.00	0.00	32.85	72.55								
	H13YB003	27.57	6.56	3.38	2.19	0.00	0.00	32.85	72.55								
<b>H20</b>																	
	H20BE002	1.70	0.40	0.00	0.20	0.00	0.00	2.16	4.46								
	H20BE003	2.21	0.52	0.00	0.30	0.00	0.00	2.79	5.82								
	H20BE004	3.28	0.78	0.00	0.40	0.00	0.00	4.16	8.62								
<b>H25</b>																	
	H25AU001	0.88	0.13	0.00	0.00	0.00	0.00	1.30	2.31								
	H25AU002	0.99	0.15	0.00	0.00	0.00	0.00	1.48	2.62								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>H25</b>	<b>cont.</b>																
	H25AU003	1.46	0.22	0.00	0.00	0.00	0.00	2.17	3.85								
	H25AU004	2.30	0.34	0.00	0.00	0.00	0.00	3.43	6.07								
	H25AU005	2.35	0.35	0.00	0.00	0.00	0.00	3.49	6.19								
	H25AX001	0.95	0.14	0.00	0.00	0.00	0.00	1.41	2.50								
	H25AX002	1.03	0.15	0.00	0.00	0.00	0.00	1.54	2.72								
	H25AX003	1.17	0.18	0.00	0.00	0.00	0.00	1.74	3.09								
	H25AX004	1.34	0.20	0.00	0.00	0.00	0.00	1.99	3.53								
	H25AX005	1.29	0.19	0.00	0.00	0.00	0.00	1.92	3.40								
	H25AX006	1.46	0.22	0.00	0.00	0.00	0.00	2.17	3.85								
	H25BS001	0.61	0.10	0.00	0.00	0.00	0.00	0.78	1.49								
	H25BS002	0.71	0.12	0.00	0.00	0.00	0.00	0.90	1.73								
	H25BS003	0.79	0.13	0.00	0.00	0.00	0.00	0.99	1.91								
	H25BS004	0.96	0.16	0.00	0.00	0.00	0.00	1.21	2.33								
	H25BS005	1.50	0.25	0.00	0.00	0.00	0.00	1.90	3.65								
	H25CA020	9.58	2.38	3.83	1.88	0.00	0.00	11.76	29.43	11.63	2.42	5.11	2.51	0.00	0.00	17.35	39.02
	H25CA021	10.98	2.73	4.07	2.00	0.00	0.00	13.48	33.26	13.33	2.77	5.43	2.67	0.00	0.00	19.88	44.08
	H25CA022	12.54	4.32	5.83	2.87	0.00	0.00	17.61	43.17	15.05	4.36	7.71	3.79	0.00	0.00	25.10	56.01
	H25CA023	14.48	4.99	5.83	2.87	0.00	0.00	20.34	48.51	17.38	5.03	7.71	3.79	0.00	0.00	28.99	62.90
	H25CA025	18.55	6.38	7.66	3.76	0.00	0.00	26.04	62.39	22.25	6.44	10.13	4.98	0.00	0.00	37.12	80.92
	H25CA027	22.04	7.58	10.12	4.97	0.00	0.00	30.94	75.65	26.44	7.65	13.38	6.58	0.00	0.00	44.11	98.16
	H25CA030	34.01	18.20	20.76	6.44	0.00	0.00	65.66	145.07	43.08	18.34	27.68	8.59	0.00	0.00	94.49	192.18
	H25CA031	35.93	19.22	20.76	6.44	0.00	0.00	69.37	151.72	45.52	19.37	27.68	8.59	0.00	0.00	99.83	200.99
	H25CA032	29.51	10.16	13.22	6.50	0.00	0.00	41.43	100.82	35.41	10.25	17.48	8.59	0.00	0.00	59.07	130.80
	H25CA033	29.34	15.70	18.14	5.63	0.00	0.00	56.64	125.45	37.16	15.82	24.19	7.51	0.00	0.00	81.51	166.19
	H25CA034	2.98	0.70	0.82	0.40	0.00	0.00	3.66	8.56	3.40	0.71	1.10	0.54	0.00	0.00	4.78	10.53
	H25CA035	3.90	0.92	1.21	0.59	0.00	0.00	4.79	11.41	4.46	0.93	1.62	0.80	0.00	0.00	6.26	14.07
	H25CA036	6.59	1.55	2.04	1.00	0.00	0.00	8.09	19.27	7.53	1.56	2.72	1.34	0.00	0.00	10.57	23.72
	H25CA037	7.30	1.82	2.62	1.29	0.00	0.00	8.97	22.00	8.87	1.84	3.49	1.72	0.00	0.00	13.23	29.15
	H25CA038	8.90	2.21	2.62	1.29	0.00	0.00	10.93	25.95	10.80	2.24	3.49	1.72	0.00	0.00	16.12	34.37
	H25CA039	12.51	3.11	4.80	2.36	0.00	0.00	15.36	38.14	15.19	3.16	6.40	3.15	0.00	0.00	22.66	50.56
	H25CA040	9.64	3.32	5.24	2.58	0.00	0.00	13.54	34.32	11.57	3.35	6.93	3.41	0.00	0.00	19.30	44.56
	H25CA041	33.76	15.28	18.68	5.31	0.00	0.00	59.24	132.27	40.01	15.40	24.90	7.08	0.00	0.00	77.25	164.64
	H25CA042	35.49	18.99	20.76	6.44	0.00	0.00	68.52	150.20	44.96	19.14	27.68	8.59	0.00	0.00	98.61	198.98
	H25CA043	37.64	20.14	24.89	7.73	0.00	0.00	72.68	163.08	47.68	20.30	33.18	10.30	0.00	0.00	104.58	216.04
	H25CA052	12.84	1.92	0.00	1.50	0.00	0.00	17.22	33.48								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>H25</b>	<b>cont.</b>																
	H25CA053	17.46	2.62	0.00	1.60	0.00	0.00	23.42	45.10								
	H25CA054	22.44	3.36	0.00	3.00	0.00	0.00	30.10	58.90								
	H25CA055	3.32	0.50	0.00	0.40	0.00	0.00	4.46	8.68								
	H25CA056	36.53	5.47	0.00	3.00	0.00	0.00	48.99	93.99								
	H25CA057	11.30	1.69	0.00	0.80	0.00	0.00	15.16	28.95								
	H25CA058	2.71	0.41	0.00	0.50	0.00	0.00	4.03	7.65								
	H25CA059	9.91	1.48	0.00	0.60	0.00	0.00	14.76	26.75								
	H25CA060	14.61	2.19	0.00	0.75	0.00	0.00	21.75	39.30								
	H25CA061	12.75	1.91	0.00	0.75	0.00	0.00	18.99	34.40								
	H25CA062	23.41	3.51	0.00	0.90	0.00	0.00	34.87	62.69								
	H25CA063	16.70	2.50	0.00	0.90	0.00	0.00	24.88	44.98								
	H25CA064	20.34	3.05	0.00	1.00	0.00	0.00	30.30	54.69								
	H25KC016	11.82	2.94	4.56	2.24	0.00	0.00	14.51	36.07	14.35	2.98	6.08	2.99	0.00	0.00	21.41	47.81
	H25KC017	8.32	2.07	2.62	1.29	0.00	0.00	10.21	24.51	10.10	2.10	3.49	1.72	0.00	0.00	15.07	32.48
	H25KC019	12.62	4.34	6.52	3.20	0.00	0.00	17.72	44.40	15.15	4.38	8.62	4.24	0.00	0.00	25.26	57.65
	H25KC020	14.40	4.96	6.52	3.20	0.00	0.00	20.22	49.30	17.28	5.00	8.62	4.24	0.00	0.00	28.82	63.96
	H25KC021	14.49	4.99	8.02	3.94	0.00	0.00	20.35	51.79	17.39	5.03	10.61	5.21	0.00	0.00	29.01	67.25
	H25KC022	17.23	5.93	8.02	3.94	0.00	0.00	24.19	59.31	20.67	5.98	10.61	5.21	0.00	0.00	34.48	76.95
	H25KC023	20.91	7.20	10.85	5.33	0.00	0.00	29.36	73.65	25.09	7.26	14.34	7.05	0.00	0.00	41.85	95.59
	H25KC024	20.30	9.19	14.84	4.22	0.00	0.00	35.62	84.17	24.06	9.26	19.79	5.63	0.00	0.00	46.45	105.19
	H25KC026	21.27	9.63	15.28	4.35	0.00	0.00	37.33	87.86	25.21	9.70	20.37	5.80	0.00	0.00	48.68	109.76
	H25KM001	14.19	3.53	4.95	2.43	0.00	0.00	17.43	42.53	17.24	3.58	6.60	3.24	0.00	0.00	25.72	56.38
	H25KM003	16.93	4.21	5.19	2.55	0.00	0.00	20.79	49.67	20.55	4.27	6.92	3.40	0.00	0.00	30.67	65.81
	H25KM004	17.71	6.10	7.20	3.54	0.00	0.00	24.87	59.42	21.25	6.15	9.52	4.68	0.00	0.00	35.45	77.05
	H25KM005	24.68	8.49	10.57	5.19	0.00	0.00	34.65	83.58	29.61	8.57	13.98	6.87	0.00	0.00	49.40	108.43
	H25KM009	38.76	20.74	21.49	6.67	0.00	0.00	74.83	162.49	49.09	20.90	28.65	8.89	0.00	0.00	107.68	215.21
	H25KM010	53.68	28.72	29.64	9.20	0.00	0.00	103.63	224.87	67.99	28.94	39.52	12.27	0.00	0.00	149.13	297.85
	H25KM011	56.46	30.21	29.64	9.20	0.00	0.00	109.00	234.51	71.51	30.44	39.52	12.27	0.00	0.00	156.85	310.59
	H25KM012	15.52	5.34	6.06	2.98	0.00	0.00	21.79	51.69	18.62	5.39	8.02	3.94	0.00	0.00	31.06	67.03
	H25KM013	32.19	11.08	13.94	6.85	0.00	0.00	45.20	109.26	38.63	11.18	18.44	9.06	0.00	0.00	64.44	141.75
	H25KM015	35.73	16.17	18.63	5.30	0.00	0.00	62.69	138.52	42.34	16.30	24.84	7.07	0.00	0.00	81.75	172.30
	H25KM016	1.90	0.45	0.39	0.19	0.00	0.00	2.33	5.26	2.17	0.45	0.52	0.26	0.00	0.00	3.05	6.45
	H25KM017	2.57	0.60	0.73	0.36	0.00	0.00	3.15	7.41	2.94	0.61	0.97	0.48	0.00	0.00	4.12	9.12
	H25KM018	3.13	0.73	0.87	0.43	0.00	0.00	3.84	9.00	3.57	0.74	1.16	0.57	0.00	0.00	5.02	11.06
	H25KM019	3.37	0.79	1.26	0.62	0.00	0.00	4.13	10.17	3.85	0.80	1.68	0.83	0.00	0.00	5.40	12.56

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>H25</b>	<b>cont.</b>																
	H25KM020	3.78	0.89	1.36	0.67	0.00	0.00	4.64	11.34	4.32	0.90	1.81	0.89	0.00	0.00	6.07	13.99
	H25KM021	4.70	1.10	1.79	0.88	0.00	0.00	5.77	14.24	5.37	1.12	2.39	1.17	0.00	0.00	7.54	17.59
	H25KM022	6.25	1.47	1.94	0.95	0.00	0.00	7.67	18.28	7.14	1.48	2.59	1.27	0.00	0.00	10.02	22.50
	H25KM023	7.27	1.71	2.67	1.31	0.00	0.00	8.92	21.88	8.31	1.73	3.56	1.75	0.00	0.00	11.66	27.01
	H25KM024	8.19	1.93	3.30	1.62	0.00	0.00	10.06	25.10	9.36	1.95	4.40	2.16	0.00	0.00	13.14	31.01
	H25KM025	10.88	2.56	3.93	1.93	0.00	0.00	13.36	32.66	12.43	2.58	5.24	2.58	0.00	0.00	17.46	40.29
	H25KM026	13.13	3.09	4.17	2.05	0.00	0.00	16.12	38.56	15.00	3.12	5.56	2.73	0.00	0.00	21.06	47.47
	H25KM027	15.81	3.93	4.17	2.05	0.00	0.00	19.42	45.38	19.20	3.99	5.56	2.73	0.00	0.00	28.64	60.12
	H25KM028	13.06	3.25	5.19	2.55	0.00	0.00	16.04	40.09	15.86	3.30	6.92	3.40	0.00	0.00	23.67	53.15
	H25KM033	73.64	39.40	44.05	13.67	0.00	0.00	142.17	312.93	93.27	39.70	58.73	18.23	0.00	0.00	204.58	414.51
	H25KN001	4.28	0.64	0.00	0.50	0.00	0.00	6.38	11.80								
	H25KN002	5.93	0.89	0.00	0.50	0.00	0.00	8.83	16.15								
	H25KN003	7.25	1.09	0.00	0.50	0.00	0.00	10.80	19.64								
	H25KN004	9.40	1.41	0.00	0.50	0.00	0.00	14.01	25.32								
	H25KN005	11.83	1.77	0.00	1.00	0.00	0.00	17.61	32.21								
	H25KN006	16.77	2.51	0.00	1.00	0.00	0.00	24.98	45.26								
	H25KN007	0.60	0.09	0.00	0.15	0.00	0.00	0.90	1.74								
	H25KN009	1.23	0.18	0.00	0.15	0.00	0.00	1.83	3.39								
	H25KN010	1.83	0.27	0.00	0.15	0.00	0.00	2.73	4.98								
	H25LI001	8.43	2.10	2.62	1.29	0.00	0.00	10.35	24.79	10.24	2.13	3.49	1.72	0.00	0.00	15.27	32.85
	H25LI002	11.65	2.90	4.12	2.02	0.00	0.00	14.30	34.99	14.14	2.94	5.50	2.70	0.00	0.00	21.10	46.38
	H25LI003	11.26	2.80	4.32	2.12	0.00	0.00	13.83	34.33	13.68	2.84	5.76	2.83	0.00	0.00	20.40	45.51
	H25LI004	13.68	3.40	4.85	2.38	0.00	0.00	16.80	41.11	16.61	3.45	6.47	3.18	0.00	0.00	24.79	54.50
	H25LI005	13.17	3.27	4.90	2.41	0.00	0.00	16.17	39.92	15.99	3.32	6.53	3.21	0.00	0.00	23.86	52.91
	H25LI006	11.62	4.00	5.83	2.87	0.00	0.00	16.31	40.63	13.94	4.04	7.71	3.79	0.00	0.00	23.26	52.74
	H25LI007	14.77	5.08	6.97	3.43	0.00	0.00	20.74	50.99	17.72	5.13	9.22	4.53	0.00	0.00	29.56	66.16
	H25LI008	16.25	5.59	8.11	3.99	0.00	0.00	22.81	56.75	19.50	5.64	10.73	5.27	0.00	0.00	32.52	73.66
	H25LI009	18.51	6.37	10.94	5.38	0.00	0.00	25.98	67.18	22.21	6.43	14.46	7.11	0.00	0.00	37.04	87.25
	H25LI010	27.22	9.37	13.67	6.72	0.00	0.00	38.22	95.20	32.66	9.45	18.08	8.88	0.00	0.00	54.48	123.55
	H25LI011	29.89	15.99	21.25	6.60	0.00	0.00	57.70	131.43	37.86	16.11	28.33	8.79	0.00	0.00	83.03	174.12
	H25LU001	2.77	0.41	0.00	0.40	0.00	0.00	3.71	7.29								
	H25LU002	3.74	0.56	0.00	0.50	0.00	0.00	5.01	9.81								
	H25LU003	5.85	0.88	0.00	0.80	0.00	0.00	7.85	15.38								
	H25LU004	7.50	1.12	0.00	0.90	0.00	0.00	10.06	19.58								
	H25LU005	8.54	1.28	0.00	1.10	0.00	0.00	11.45	22.37								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>H25</b>	<i>cont.</i>																
	H25LU006	12.65	1.89	0.00	1.50	0.00	0.00	16.97	33.01								
	H25LU007	10.21	1.53	0.00	1.40	0.00	0.00	13.70	26.84								
	H25LU008	14.05	2.10	0.00	1.60	0.00	0.00	18.84	36.59								
	H25LU009	14.67	2.20	0.00	1.70	0.00	0.00	19.67	38.24								
	H25LU010	18.32	2.74	0.00	2.00	0.00	0.00	24.57	47.63								
	H25LU011	16.59	2.48	0.00	2.00	0.00	0.00	22.25	43.32								
	H25LU012	22.07	3.31	0.00	2.50	0.00	0.00	29.60	57.48								
	H25LU013	22.07	3.31	0.00	2.60	0.00	0.00	29.60	57.58								
	H25LU014	26.38	3.95	0.00	3.00	0.00	0.00	35.38	68.71								
	H25LU015	24.08	3.61	0.00	3.00	0.00	0.00	32.30	62.99								
	H25LU016	29.46	4.41	0.00	3.60	0.00	0.00	39.52	76.99								
	H25LU023	1.48	0.24	0.00	0.25	0.00	0.00	1.87	3.84								
	H25LU024	2.15	0.35	0.00	0.30	0.00	0.00	2.73	5.53								
	H25LU025	2.66	0.44	0.00	0.40	0.00	0.00	3.37	6.87								
	H25LU026	3.05	0.50	0.00	0.50	0.00	0.00	3.86	7.91								
	H25LU027	3.43	0.56	0.00	0.60	0.00	0.00	4.34	8.93								
	H25LU028	4.41	0.72	0.00	0.70	0.00	0.00	5.58	11.41								
	H25LU029	3.44	0.56	0.00	0.40	0.00	0.00	4.35	8.75								
	H25LU030	5.31	0.87	0.00	0.60	0.00	0.00	6.72	13.50								
	H25LU031	8.78	1.44	0.00	1.20	0.00	0.00	11.12	22.54								
	H25LU032	10.53	1.73	0.00	1.40	0.00	0.00	13.34	27.00								
	H25LU033	4.77	0.78	0.00	0.60	0.00	0.00	6.04	12.19								
	H25LU034	6.43	1.06	0.00	0.80	0.00	0.00	8.15	16.44								
	H25LU035	6.85	1.12	0.00	0.90	0.00	0.00	8.67	17.54								
	H25LU036	7.25	1.19	0.00	1.00	0.00	0.00	9.19	18.63								
	H25LU040	14.60	2.19	0.00	0.75	0.00	0.00	21.75	39.29								
	H25LU041	18.23	2.73	0.00	0.75	0.00	0.00	27.15	48.86								
	H25LU042	21.67	3.25	0.00	1.50	0.00	0.00	32.28	58.70								
	H25LU045	3.13	0.47	0.00	0.50	0.00	0.00	4.67	8.77								
	H25LU046	3.40	0.51	0.00	0.50	0.00	0.00	5.07	9.48								
	H25LU047	3.91	0.59	0.00	0.60	0.00	0.00	5.82	10.92								
	H25LU048	4.45	0.67	0.00	0.70	0.00	0.00	6.62	12.44								
	H25LU049	5.41	0.81	0.00	0.80	0.00	0.00	8.05	15.07								
	H25LU050	6.64	0.99	0.00	0.90	0.00	0.00	9.89	18.42								
	H25LU053	14.93	2.24	0.00	0.75	0.00	0.00	22.24	40.16								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>H25</b>	<i>cont.</i>																
	H25LU054	18.38	2.75	0.00	0.75	0.00	0.00	27.38	49.26								
	H25ME001	2.39	0.56	0.73	0.36	0.00	0.00	2.94	6.98	2.73	0.57	0.97	0.48	0.00	0.00	3.84	8.59
	H25ME002	3.58	0.84	1.94	0.95	0.00	0.00	4.40	11.71	4.09	0.85	2.59	1.27	0.00	0.00	5.75	14.55
	H25ME003	5.11	1.20	2.57	1.26	0.00	0.00	6.27	16.41	5.84	1.21	3.43	1.69	0.00	0.00	8.20	20.37
<b>H30</b>	H25WN001	1.60	0.26	0.00	0.00	0.00	0.00	2.03	3.89								
	H30CA005	13.63	4.05	5.97	2.78	0.84	0.15	14.46	41.88	17.04	4.11	7.70	3.58	1.08	0.20	19.58	53.29
	H30CA006	13.29	3.23	5.15	2.40	0.78	0.14	11.76	36.75	16.36	3.28	6.64	3.09	1.00	0.18	15.92	46.47
	H30CA007	15.32	3.70	5.19	2.42	0.78	0.14	13.54	41.09	18.86	3.76	6.70	3.12	1.00	0.18	18.33	51.95
	H30CA008	15.69	4.67	5.92	2.76	1.80	0.33	16.64	47.81	19.61	4.74	7.64	3.56	2.30	0.42	22.54	60.81
	H30GA003	15.91	3.81	9.83	4.58	0.51	0.09	14.02	48.75	19.58	3.87	12.44	5.79	0.62	0.11	18.99	61.40
	H30GA006	26.38	6.31	8.19	3.81	0.81	0.15	23.24	68.89	32.46	6.41	10.32	4.81	1.01	0.18	31.48	86.67
	H30GA008	24.56	7.29	9.79	4.56	2.40	0.44	26.03	75.07	30.70	7.40	12.33	5.74	2.98	0.55	35.26	94.96
<b>H35</b>	H30KM001	16.45	4.83	5.61	2.61	0.57	0.10	17.39	47.56	20.56	4.91	7.23	3.37	0.73	0.13	23.56	60.49
	H35CA001	49.42	20.23	20.57	6.38	0.00	0.00	97.60	194.20	56.48	20.36	27.42	8.51	0.00	0.00	120.79	233.56
	H35HI002	97.40	39.87	48.51	15.06	0.00	0.00	192.37	393.21	111.32	40.12	64.68	20.07	0.00	0.00	238.08	474.27
	H35HI003	199.81	81.78	79.27	24.60	0.00	0.00	394.63	780.09	228.36	82.31	105.69	32.80	0.00	0.00	488.40	937.56
	H35HI004	49.67	20.33	21.05	6.53	0.00	0.00	98.10	195.68	56.77	20.46	28.07	8.71	0.00	0.00	121.41	235.42
	H35HI005	56.46	23.11	26.68	8.28	0.00	0.00	111.52	226.05	64.53	23.26	35.57	11.04	0.00	0.00	138.01	272.41
	H35HI006	57.10	23.37	31.09	9.65	0.00	0.00	112.78	233.99	65.26	23.52	41.46	12.87	0.00	0.00	139.58	282.69
	H35OK001	49.78	20.38	24.06	7.47	0.00	0.00	98.32	200.01	56.89	20.51	32.08	9.96	0.00	0.00	121.68	241.12
	H35OK003	92.31	37.78	41.52	12.89	0.00	0.00	182.32	366.82	105.50	38.03	55.37	17.19	0.00	0.00	225.64	441.73
	H35OK004	127.70	52.27	55.79	17.32	0.00	0.00	252.21	505.29	145.94	52.60	74.38	23.09	0.00	0.00	312.14	608.15
	H35OK005	271.86	111.27	99.93	31.02	0.00	0.00	536.92	1,051.00	310.69	111.98	133.24	41.35	0.00	0.00	664.49	1,261.75
<b>L10</b>	L10BS002	2.13	0.56	0.00	0.30	0.00	0.00	3.01	6.00	3.04	0.57	0.00	0.30	0.00	0.00	4.78	8.69
	L10BS004	0.73	0.19	0.00	0.25	0.00	0.00	1.04	2.21	1.05	0.20	0.00	0.25	0.00	0.00	1.65	3.15
	L10BS005	1.95	0.51	0.00	0.30	0.00	0.00	2.76	5.52	2.78	0.52	0.00	0.30	0.00	0.00	4.38	7.98
	L10BS006	3.09	0.81	0.00	0.40	0.00	0.00	4.37	8.67	4.41	0.83	0.00	0.40	0.00	0.00	6.93	12.57
	L10BS007	2.74	0.72	0.00	0.50	0.00	0.00	3.87	7.83	3.91	0.74	0.00	0.50	0.00	0.00	6.15	11.30
	L10BU005	0.60	0.16	0.00	1.10	0.00	0.00	0.85	2.71	0.86	0.16	0.00	1.10	0.00	0.00	1.35	3.47
	L10BU009	0.37	0.10	0.00	0.90	0.00	0.00	0.52	1.89	0.52	0.10	0.00	0.90	0.00	0.00	0.82	2.34

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>L10</b>	<i>cont.</i>																
	L10BU010	0.48	0.13	0.00	0.80	0.00	0.00	0.68	2.09	0.68	0.13	0.00	0.80	0.00	0.00	1.08	2.69
	L10BU011	1.00	0.26	0.00	1.50	0.00	0.00	1.41	4.17	1.42	0.27	0.00	1.50	0.00	0.00	2.24	5.43
	L10BU012	1.26	0.33	0.00	2.00	0.00	0.00	1.78	5.37	1.80	0.34	0.00	2.00	0.00	0.00	2.83	6.97
	L10BU013	1.53	0.40	0.00	2.50	0.00	0.00	2.16	6.59	2.18	0.41	0.00	2.50	0.00	0.00	3.43	8.52
	L10VE002	1.01	0.27	3.55	1.38	0.05	0.01	1.43	7.70	1.44	0.28	4.61	1.79	0.06	0.01	2.28	10.47
	L10VE005	0.75	0.20	1.36	0.53	0.04	0.01	1.07	3.96	1.07	0.21	1.76	0.68	0.05	0.01	1.69	5.47
	L10VE006	1.82	0.48	1.36	0.53	0.04	0.01	2.58	6.82	2.60	0.50	1.76	0.68	0.05	0.01	4.10	9.70
	L10VE007	1.77	0.47	0.00	1.50	0.00	0.00	2.51	6.25	2.54	0.48	0.00	1.50	0.00	0.00	3.99	8.51
	L10VE009	2.04	0.54	6.79	2.63	0.04	0.01	2.89	14.94	2.92	0.55	8.82	3.42	0.05	0.01	4.59	20.36
	L10VE010	0.99	0.26	2.61	1.01	0.03	0.01	1.41	6.32	1.42	0.27	3.39	1.32	0.03	0.01	2.23	8.67
<b>L15</b>																	
	L15BW001	2.78	0.30	3.48	1.08	0.04	0.01	2.90	10.59								
	L15BW002	4.00	0.43	4.87	1.51	0.08	0.01	4.19	15.09								
	L15BW003	4.76	0.51	4.87	1.51	0.08	0.01	4.97	16.71								
	L15BW004	7.99	0.84	5.42	1.68	0.00	0.00	8.33	24.26								
	L15FG001	10.32	1.09	9.76	3.03	0.00	0.00	10.75	34.95								
	L15JD001	2.16	0.25	2.78	0.86	0.19	0.03	2.28	8.55								
	L15JD002	3.02	0.34	3.06	0.95	0.20	0.04	3.17	10.78								
	L15JD003	4.69	0.52	1.69	0.52	0.23	0.04	4.92	12.61								
	L15JD004	3.84	0.43	1.33	0.41	0.20	0.04	4.03	10.28								
	L15TO001	0.19	0.02	0.84	0.26	0.00	0.00	0.20	1.51								
	L15TO002	0.49	0.06	1.11	0.34	0.05	0.01	0.51	2.57								
	L15TO003	1.00	0.11	2.37	0.74	0.05	0.01	1.05	5.33								
	L15TO004	1.05	0.11	2.37	0.74	0.04	0.01	1.10	5.42								
	L15TO005	4.33	0.47	1.39	0.43	0.09	0.02	4.52	11.25								
	L15TO006	3.52	0.38	3.20	0.99	0.09	0.02	3.68	11.88								
	L15TO007	3.88	0.42	6.26	1.94	0.09	0.02	4.06	16.67								
	L15TO008	4.91	0.53	1.51	0.47	0.09	0.02	5.13	12.66								
	L15WI001	1.32	0.14	0.00	0.05	0.03	0.01	1.38	2.93								
<b>L25</b>																	
	L25MB002	0.35	0.07	0.74	1.23	0.00	0.00	0.66	3.05								
	L25MB003	1.14	0.24	1.48	1.71	0.00	0.00	2.17	6.74								
	L25MB004	10.44	2.25	28.10	10.22	0.34	0.06	19.88	71.29								
	L25MB005	0.50	0.11	1.48	1.46	0.00	0.00	0.94	4.49								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>L25</b>	<i>cont.</i>																
	L25MB006	8.22	1.75	8.87	4.00	0.00	0.00	15.61	38.45								
	L25MB007	3.74	0.80	3.40	2.06	0.00	0.00	7.11	17.11								
<b>L30</b>	L25MB008	19.07	4.19	28.10	10.22	1.50	0.27	36.46	99.81								
	L30HW015	9.82	2.63	1.69	0.98	0.43	0.08	15.61	31.24	12.28	2.67	2.21	1.29	0.51	0.09	21.47	40.52
	L30KL003	0.96	0.25	0.15	0.05	0.00	0.00	1.51	2.92	1.19	0.25	0.19	0.07	0.00	0.00	2.08	3.78
	L30KL013	0.15	0.04	0.00	0.00	0.00	0.00	0.23	0.42	0.18	0.04	0.00	0.00	0.00	0.00	0.32	0.54
	L30KL018	0.11	0.03	0.00	0.00	0.00	0.00	0.18	0.32	0.14	0.03	0.00	0.00	0.00	0.00	0.25	0.42
	L30MO001	3.06	0.82	3.39	1.23	0.14	0.03	4.87	13.54	3.82	0.84	4.44	1.61	0.14	0.03	6.69	17.57
	L30MO002	3.20	0.86	3.39	1.23	0.14	0.03	5.10	13.95	4.01	0.87	4.44	1.61	0.14	0.03	7.01	18.11
	L30RA001	4.35	1.17	1.21	0.44	0.16	0.03	6.92	14.28	5.44	1.18	1.62	0.59	0.17	0.03	9.51	18.54
<b>L35</b>	L30TS001	2.92	0.80	0.68	0.40	0.30	0.05	4.65	9.80	3.64	0.81	0.88	0.51	0.38	0.07	6.40	12.69
	L35CA005	14.52	3.81	6.40	3.15	0.00	0.00	25.12	53.00	18.15	3.87	8.36	4.11	0.00	0.00	35.67	70.16
	L35CA007	28.07	7.36	11.01	5.41	0.00	0.00	48.56	100.41	35.09	7.48	14.37	7.06	0.00	0.00	68.95	132.95
	L35CA011	6.72	1.76	3.70	1.82	0.00	0.00	11.63	25.63	8.40	1.79	4.84	2.38	0.00	0.00	16.51	33.92
	L35CA012	8.08	2.12	3.70	1.82	0.00	0.00	13.97	29.69	10.10	2.15	4.84	2.38	0.00	0.00	19.84	39.31
	L35CA013	8.38	2.20	4.76	2.34	0.00	0.00	14.49	32.17	10.47	2.23	6.22	3.06	0.00	0.00	20.58	42.56
	L35CA014	18.58	4.87	8.47	4.16	0.00	0.00	32.15	68.23	23.23	4.95	11.05	5.43	0.00	0.00	45.64	90.30
<b>L40</b>	L35KM006	31.16	8.18	10.58	5.20	0.00	0.00	53.91	109.03	38.95	8.30	13.82	6.79	0.00	0.00	76.54	144.40
	L40CA007	23.50	8.49	14.55	5.64	7.88	1.44	26.05	87.55	26.44	8.54	19.40	7.53	15.05	2.75	31.40	111.11
	L40CA008	34.04	12.39	20.86	8.09	8.83	1.62	37.79	123.62	38.30	12.47	27.81	10.79	16.85	3.08	45.56	154.86
	L40CA009	79.05	28.70	38.81	15.06	12.07	2.21	87.71	263.61	88.94	28.89	51.74	20.07	23.05	4.22	105.74	322.65
	L40CA012	10.82	3.20	6.06	3.29	1.46	0.27	15.51	40.61	11.70	3.21	8.09	4.39	2.79	0.51	17.75	48.44
	L40CA013	8.07	2.39	4.37	2.37	1.33	0.24	11.57	30.34	8.72	2.40	5.82	3.16	2.55	0.47	13.25	36.37
	L40CA014	18.55	5.45	9.70	5.27	1.82	0.33	26.53	67.65	20.05	5.47	12.94	7.03	3.47	0.64	30.37	79.97
	L40CA015	10.60	2.92	6.06	3.29	1.46	0.27	12.51	37.11	11.21	2.93	8.09	4.39	2.79	0.51	15.12	45.04
	L40CA018	56.67	20.70	30.32	11.76	9.93	1.82	62.95	194.15	63.75	20.83	40.43	15.69	18.96	3.47	75.89	239.02
	L40CA019	7.65	2.12	4.32	2.35	1.33	0.24	9.04	27.05	8.08	2.12	5.76	3.13	2.55	0.47	10.92	33.03
<b>L40</b>	L40CA022	8.88	2.45	5.43	2.95	1.46	0.27	10.49	31.93	9.39	2.46	7.24	3.93	2.79	0.51	12.68	39.00
	L40CA023	12.79	3.58	7.76	4.21	3.11	0.57	15.15	47.17	13.52	3.59	10.35	5.62	5.94	1.09	18.31	58.42
	L40CA024	16.74	4.70	8.73	4.74	4.39	0.80	19.85	59.95	17.70	4.72	11.64	6.32	8.38	1.53	23.99	74.28

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>L40</b>	<b>cont.</b>																
L40CA025		17.41	4.88	9.70	5.27	4.39	0.80	20.64	63.09	18.40	4.90	12.94	7.03	8.38	1.53	24.94	78.12
L40CA026		17.07	6.18	11.30	4.38	6.07	1.11	18.93	65.04	19.20	6.22	15.07	5.85	11.60	2.12	22.82	82.88
L40CA027		18.94	6.79	12.86	4.99	5.07	0.93	20.96	70.54	21.30	6.83	17.14	6.65	9.67	1.77	25.26	88.62
L40CA028		2.38	0.53	2.59	1.41	0.27	0.05	3.02	10.25								
L40CA029		2.50	0.55	2.86	1.55	0.27	0.05	3.16	10.94								
L40CA030		3.01	0.66	3.12	1.69	0.38	0.07	3.81	12.74								
L40CA031		3.19	0.70	3.92	2.13	0.38	0.07	4.04	14.43								
L40CA032		5.50	1.53	2.18	1.18	0.67	0.12	6.51	17.69	5.82	1.53	2.91	1.58	1.29	0.24	7.86	21.23
L40CA033		6.09	1.68	2.91	1.58	0.67	0.12	7.20	20.25	6.44	1.69	3.88	2.11	1.29	0.24	8.70	24.35
L40CA034		6.54	1.86	3.98	2.16	2.79	0.51	7.78	25.62	6.92	1.86	5.30	2.88	5.33	0.98	9.40	32.67
L40CS009		11.00	3.08	6.50	3.53	2.70	0.49	13.04	40.34	11.63	3.09	8.67	4.71	5.16	0.94	15.76	49.96
L40CS010		13.05	3.63	7.37	4.00	2.70	0.49	15.44	46.68	13.80	3.65	9.83	5.34	5.16	0.94	18.66	57.38
L40CS011		17.24	4.82	9.07	4.93	4.17	0.76	20.43	61.42	18.22	4.84	12.10	6.57	7.95	1.45	24.69	75.82
L40KM001		9.60	2.66	5.09	2.76	1.66	0.30	11.35	33.42	10.15	2.67	6.79	3.69	3.18	0.58	13.72	40.78
L40KM002		11.14	3.07	5.72	3.11	1.66	0.30	13.15	38.15	11.78	3.08	7.63	4.14	3.18	0.58	15.89	46.28
L40KM003		13.49	3.70	6.55	3.56	1.66	0.30	15.91	45.17	14.26	3.72	8.73	4.74	3.18	0.58	19.22	54.43
L40KM004		15.70	4.36	8.39	4.56	3.11	0.57	18.58	55.27	16.60	4.38	11.19	6.08	5.94	1.09	22.45	67.73
L40KM005		20.12	5.62	9.94	5.40	4.78	0.87	23.84	70.57	21.27	5.65	13.26	7.20	9.12	1.67	28.81	86.98
L40KM006		16.40	5.90	11.16	4.33	4.78	0.87	18.16	61.60	18.45	5.94	14.88	5.77	9.12	1.67	21.90	77.73
L40KM007		19.29	7.01	13.15	5.10	4.86	0.89	21.41	71.71	21.71	7.06	17.53	6.80	9.28	1.70	25.81	89.89
L40KM008		26.69	9.66	16.25	6.30	5.98	1.09	29.59	95.56	30.03	9.72	21.67	8.41	11.42	2.09	35.68	119.02
L40KM009		34.93	12.83	23.77	9.22	6.82	1.25	38.84	127.66	39.29	12.91	31.69	12.29	13.02	2.38	46.83	158.41
L40KM010		69.00	24.87	33.18	12.87	8.67	1.59	76.44	226.62	77.62	25.03	44.24	17.16	16.55	3.03	92.15	275.78
L40KM011		88.63	32.09	41.38	16.05	12.62	2.31	98.27	291.35	99.70	32.29	55.17	21.40	24.09	4.41	118.47	355.53
L40KM012		10.61	3.14	5.72	3.11	1.66	0.30	15.21	39.75	11.47	3.16	7.63	4.14	3.18	0.58	17.41	47.57
L40KM013		12.22	3.68	6.55	3.56	3.23	0.59	17.60	47.43	13.21	3.70	8.73	4.74	6.17	1.13	20.15	57.83
L40KM014		4.85	1.36	2.43	1.32	0.87	0.16	5.75	16.74	5.12	1.37	3.23	1.75	1.66	0.30	6.95	20.38
L40KM015		5.98	1.69	3.64	1.98	1.12	0.20	7.11	21.72	6.33	1.69	4.85	2.63	2.14	0.39	8.59	26.62
L40ME012		2.05	0.45	2.30	1.25	0.17	0.03	2.59	8.84								
L40ME016		1.20	0.26	0.83	0.45	0.10	0.02	1.51	4.37								
L40ME017		1.56	0.35	1.19	0.65	0.21	0.04	1.98	5.98								
L40ME018		1.79	0.39	2.01	1.09	0.17	0.03	2.26	7.74								
L40ME019		2.78	0.62	3.86	2.10	0.38	0.07	3.53	13.34								
L40ME020		4.59	1.04	5.56	3.02	0.95	0.17	5.85	21.18								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>L50</b>	L50CA001	5.80	1.72	3.06	1.27	0.47	0.09	7.83	20.24	9.67	1.79	4.23	1.75	0.66	0.12	13.87	32.09
	L50CA002	6.51	1.92	3.25	1.34	0.47	0.09	8.78	22.36	10.85	2.00	4.50	1.86	0.66	0.12	15.54	35.53
	L50CA003	6.99	2.07	3.55	1.47	0.52	0.10	9.43	24.13	11.65	2.15	4.92	2.04	0.72	0.13	16.70	38.31
	L50CA004	9.45	2.81	4.20	1.74	0.80	0.15	12.75	31.90	15.74	2.92	5.82	2.41	1.11	0.20	22.59	50.79
	L50CS004	6.45	1.91	2.79	1.15	0.44	0.08	8.70	21.52	10.75	1.98	3.86	1.60	0.62	0.11	15.41	34.33
	L50CS005	7.05	2.09	3.44	1.42	0.51	0.09	9.51	24.11	11.76	2.17	4.76	1.97	0.72	0.13	16.85	38.36
	L50CS006	7.93	2.38	3.78	1.56	0.88	0.16	10.74	27.43	13.22	2.47	5.24	2.17	1.21	0.22	19.02	43.55
	L50JC001	4.31	1.31	2.29	0.95	0.80	0.15	5.86	15.67	7.19	1.37	3.18	1.32	1.14	0.21	10.38	24.79
	L50JC002	4.10	1.25	2.75	1.14	0.71	0.13	5.58	15.66	6.83	1.30	3.81	1.58	0.96	0.18	9.88	24.54
	L50JC003	5.99	1.80	3.52	1.46	0.78	0.14	8.11	21.80	9.99	1.87	4.87	2.02	1.11	0.20	14.36	34.42
	L50JC005	6.60	1.97	3.52	1.46	0.78	0.14	8.93	23.40	11.00	2.05	4.87	2.02	1.11	0.20	15.81	37.06
	L50JC007	8.47	2.51	3.52	1.46	0.75	0.14	11.44	28.29	14.12	2.61	4.87	2.02	1.06	0.19	20.25	45.12
<b>L55</b>	L55KN001	0.94	0.15	0.00	0.52	0.00	0.00	1.49	3.10								
	L55KN002	1.92	0.32	0.00	1.06	0.00	0.00	3.04	6.34								
	L55KN003	3.92	0.64	0.00	2.01	0.00	0.00	6.20	12.77								
<b>L60</b>	L60CA010	23.11	5.50	7.28	2.64	0.00	0.00	24.41	62.94	28.88	5.60	9.70	3.51	0.00	0.00	34.90	82.59
	L60CA011	25.49	6.07	7.28	2.64	0.00	0.00	26.93	68.41	31.86	6.18	9.70	3.51	0.00	0.00	38.49	89.74
	L60CA012	12.62	3.12	6.79	2.46	1.49	0.27	13.41	40.16	15.78	3.17	9.06	3.28	3.03	0.55	19.17	54.04
	L60CA013	15.18	3.72	7.76	2.81	1.49	0.27	16.11	47.34	18.98	3.79	10.35	3.75	3.03	0.55	23.03	63.48
	L60CA014	20.52	4.88	5.82	2.11	0.00	0.00	21.67	55.00	25.64	4.97	7.76	2.81	0.00	0.00	30.99	72.17
	L60JD001	10.51	2.62	5.87	2.13	1.96	0.36	11.19	34.64	13.14	2.67	7.83	2.84	4.10	0.75	15.99	47.32
	L60JD002	15.62	3.84	7.62	2.76	1.96	0.36	16.58	48.74	19.53	3.90	10.15	3.68	4.10	0.75	23.71	65.82
	L60JD003	10.77	2.68	5.87	2.13	1.96	0.36	11.46	35.23	13.47	2.73	7.83	2.84	4.10	0.75	16.38	48.10
	L60JD004	12.85	3.29	7.62	2.76	3.89	0.71	13.73	44.85	16.06	3.35	10.15	3.68	8.15	1.49	19.63	62.51
	L60JD006	17.51	4.34	8.25	2.99	2.93	0.54	18.62	55.18	21.89	4.42	11.00	3.98	6.14	1.12	26.62	75.17
<b>M10</b>	L60JD007	18.66	4.62	9.70	3.51	2.93	0.54	19.83	59.79	23.32	4.70	12.94	4.69	6.14	1.12	28.34	81.25
	L60JD008	25.73	6.12	8.25	2.99	0.00	0.00	27.18	70.27	32.16	6.23	11.00	3.98	0.00	0.00	38.85	92.22
	M10MZ001	0.97	0.13	0.00	0.00	0.00	0.00	0.70	1.80								
	M10MZ003	1.33	0.18	0.00	0.00	0.00	0.00	0.96	2.47								
	M10MZ005	0.73	0.45	0.00	0.00	0.00	0.00	0.63	1.81								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>M10</b>	<b>cont.</b>																
	M10MZ007	0.92	0.57	0.00	0.00	0.00	0.00	0.80	2.29								
	M10MZ008	1.13	0.70	0.00	0.00	0.00	0.00	0.98	2.81								
	M10MZ009	1.35	0.83	0.00	0.00	0.00	0.00	1.17	3.35								
	M10MZ010	1.96	0.73	6.79	3.34	0.00	0.00	2.10	14.92	2.41	0.73	9.06	4.45	0.00	0.00	2.77	19.42
	M10MZ011	2.59	0.96	10.19	5.01	0.00	0.00	2.78	21.53	3.19	0.97	13.58	6.67	0.00	0.00	3.67	28.08
	M10SM001	2.41	0.89	16.97	7.02	0.00	0.00	2.58	29.87	2.97	0.90	22.19	9.18	0.00	0.00	3.40	38.64
	M10SM003	2.70	1.00	22.62	9.36	0.00	0.00	2.89	38.57	3.32	1.01	29.58	12.24	0.00	0.00	3.81	49.96
	M10SM004	2.95	1.09	28.28	11.70	0.00	0.00	3.16	47.18	3.63	1.11	36.98	15.30	0.00	0.00	4.17	61.19
	M10SM005	1.09	0.41	13.01	5.38	0.00	0.00	1.17	21.06	1.34	0.41	17.01	7.04	0.00	0.00	1.54	27.34
	M10SM008	2.03	0.75	22.62	9.36	0.00	0.00	2.17	36.93	2.49	0.76	29.58	12.24	0.00	0.00	2.86	47.93
	M10XX001	0.16	0.10	0.00	0.00	0.00	0.00	0.14	0.40								
	M10XX002	0.49	0.30	0.00	0.00	0.00	0.00	0.42	1.21								
	M10XX003	0.59	0.36	0.00	0.00	0.00	0.00	0.51	1.46								
	M10XX004	0.96	0.59	0.00	0.00	0.00	0.00	0.83	2.38								
	M10XX005	1.45	2.39	0.00	0.00	0.00	0.00	1.19	5.03								
	M10XX006	2.05	3.36	0.00	0.00	0.00	0.00	1.68	7.09								
	M10XX007	2.59	4.25	0.00	0.00	0.00	0.00	2.13	8.97								
	M10XX008	3.61	5.93	0.00	0.00	0.00	0.00	2.97	12.51								
	M10XX009	0.66	0.24	5.66	2.34	0.00	0.00	0.70	9.60	0.81	0.25	7.40	3.06	0.00	0.00	0.93	12.45
	M10XX010	2.17	0.81	3.64	1.79	0.00	0.00	2.33	10.74	2.67	0.81	4.85	2.38	0.00	0.00	3.07	13.78
	M10XX011	2.50	0.93	4.85	2.38	0.00	0.00	2.68	13.34	3.08	0.94	6.47	3.18	0.00	0.00	3.53	17.20
	M10XX012	2.58	0.96	4.85	2.38	0.00	0.00	2.76	13.53	3.17	0.97	6.47	3.18	0.00	0.00	3.64	17.43
	M10XX013	3.34	1.24	5.58	2.74	0.00	0.00	3.58	16.48	4.11	1.25	7.44	3.66	0.00	0.00	4.72	21.18
	M10XX014	4.61	1.71	8.49	4.17	0.00	0.00	4.94	23.92	5.68	1.73	11.32	5.56	0.00	0.00	6.52	30.81
	M10XX015	5.79	2.15	12.13	5.96	0.00	0.00	6.20	32.23	7.12	2.17	16.17	7.95	0.00	0.00	8.18	41.59
	M10XX016	6.51	3.64	0.00	0.00	0.00	0.00	6.25	16.40								
	M10XX017	6.89	3.85	0.00	0.00	0.00	0.00	6.61	17.35								
	M10XX018	8.58	4.79	0.00	0.00	0.00	0.00	8.23	21.60								
	M10XX019	8.77	4.90	0.00	0.00	0.00	0.00	8.41	22.08								
	M10XX021	13.60	5.65	18.43	9.06	0.00	0.00	16.65	63.39	16.32	5.69	24.58	12.08	0.00	0.00	21.23	79.90
	M10XX022	15.47	6.42	21.10	10.37	0.00	0.00	18.94	72.30	18.56	6.47	28.14	13.83	0.00	0.00	24.15	91.15
	M10XX023	20.70	8.60	19.40	9.53	0.00	0.00	25.36	83.59	24.85	8.66	25.87	12.71	0.00	0.00	32.33	104.42
	M10XX024	29.52	12.26	21.10	10.37	0.00	0.00	36.15	109.40	35.42	12.34	28.14	13.83	0.00	0.00	46.09	135.82
	M10XX026	8.63	7.78	31.90	15.68	0.00	0.00	11.90	75.89								
	M10XX027	9.83	8.86	23.92	11.75	0.00	0.00	13.55	67.91								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>M10</b>	<i>cont.</i>																
	M10XX028	10.28	9.27	39.65	19.48	0.00	0.00	14.18	92.86								
	M10XX029	13.52	12.19	32.13	15.79	0.00	0.00	18.64	92.27								
	M10XX030	14.29	12.88	39.65	19.48	0.00	0.00	19.70	106.00								
	M10XX031	14.77	13.31	39.65	19.48	0.00	0.00	20.36	107.57								
	M10XX032	18.32	16.51	39.65	19.48	0.00	0.00	25.26	119.22								
	M10XX033	8.86	10.93	47.85	23.51	0.00	0.00	13.57	104.72								
	M10XX034	16.29	20.08	61.52	30.23	0.00	0.00	24.95	153.07								
	M10XX035	20.68	25.51	88.86	43.67	0.00	0.00	31.68	210.40								
	M10XX036	43.55	53.71	91.14	44.79	0.00	0.00	66.70	299.89								
<b>P10</b>	P10IC001	11.10	2.45	8.49	3.51	0.00	0.00	17.30	42.85								
	P10IC002	17.48	3.86	14.55	6.02	0.00	0.00	27.24	69.15								
	P10IC003	21.92	4.84	14.55	6.02	0.00	0.00	34.16	81.49								
	P10IC004	27.96	6.17	24.40	10.10	0.00	0.00	43.58	112.21								
	P10IC005	44.56	9.83	38.81	16.06	0.00	0.00	69.44	178.70								
	P10IC010	2.46	0.54	0.00	0.00	0.00	0.00	3.83	6.83								
	P10IC011	4.63	1.02	0.63	0.26	0.00	0.00	7.22	13.76								
	P10IC012	3.03	0.67	0.00	0.00	0.00	0.00	4.73	8.43								
	P10IC013	5.12	1.13	1.47	0.61	0.00	0.00	7.98	16.31								
<b>P20</b>	P20IC001	5.32	0.96	0.00	1.25	0.00	0.00	9.89	17.42								
	P20IC002	12.25	2.21	0.00	1.90	0.00	0.00	22.76	39.12								
	P20IC003	11.84	2.14	0.00	2.50	0.00	0.00	22.00	38.48								
	P20IC004	12.60	2.27	0.00	3.15	0.00	0.00	23.40	41.42								
	P20MK001	6.33	1.14	0.00	1.25	0.00	0.00	11.76	20.48								
	P20MK002	2.91	0.48	0.00	0.50	0.00	0.00	5.06	8.95								
	P20MK003	3.41	0.56	0.00	1.00	0.00	0.00	5.94	10.91								
	P20MK004	4.33	0.71	0.00	1.25	0.00	0.00	7.54	13.83								
	P20MK005	6.79	1.11	0.00	1.25	0.00	0.00	11.83	20.98								
<b>P25</b>	P25DL001	6.40	1.05	0.00	0.95	0.00	0.00	10.14	18.54								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
P25	<i>cont.</i>																
	P25DL003	7.69	1.26	0.00	1.20	0.00	0.00	12.17	22.32								
	P25DL004	8.81	1.44	0.00	1.80	0.00	0.00	13.94	25.99								
	P25DL005	12.13	1.99	0.00	2.65	0.00	0.00	19.20	35.97								
	P25DL006	12.57	2.06	0.00	3.30	0.00	0.00	19.90	37.83								
	P25DL008	15.50	2.54	0.00	5.30	0.00	0.00	24.54	47.88								
	P25DL009	23.29	3.82	0.00	6.60	0.00	0.00	36.86	70.57								
	P25DL010	33.92	5.56	0.00	8.25	0.00	0.00	53.68	101.41								
	P25DL011	36.27	5.95	0.00	9.90	0.00	0.00	57.39	109.51								
	P25IC001	8.79	1.44	0.00	2.20	0.00	0.00	13.92	26.35								
	P25IC002	10.66	1.75	0.00	3.45	0.00	0.00	16.87	32.73								
	P25IC003	16.96	2.78	0.00	4.40	0.00	0.00	26.85	50.99								
	P25IC004	19.81	3.25	0.00	5.30	0.00	0.00	31.35	59.71								
	P25IC005	25.75	4.22	0.00	6.25	0.00	0.00	40.75	76.97								
	P25IC006	30.74	5.04	0.00	7.20	0.00	0.00	48.64	91.62								
	P25MK001	8.45	1.39	0.00	2.50	0.00	0.00	13.37	25.71								
	P25MK002	8.93	1.47	0.00	2.50	0.00	0.00	14.13	27.03								
	P25MK003	13.23	2.17	0.00	4.15	0.00	0.00	20.94	40.49								
	P25VU002	10.04	1.50	0.00	2.50	0.00	0.00	14.96	29.00								
	P25VU003	9.97	1.49	0.00	2.50	0.00	0.00	14.85	28.81								
	P25VU004	10.21	1.53	0.00	2.50	0.00	0.00	15.20	29.44								
	P25VU005	13.74	2.06	0.00	2.50	0.00	0.00	20.46	38.76								
	P25VU010	14.14	2.12	0.00	0.95	0.00	0.00	21.06	38.27								
	P25VU011	14.31	2.14	0.00	1.17	0.00	0.00	21.31	38.93								
P30																	
	P30MK001	12.24	2.01	8.97	3.71	0.00	0.00	19.36	46.29								
	P30MK003	21.34	3.50	15.77	6.53	0.00	0.00	33.78	80.92								
	P30MK004	36.03	5.91	29.11	12.05	0.00	0.00	57.01	140.11								
	P30VU001	7.75	1.27	2.81	1.16	0.00	0.00	12.27	25.26								
	P30VU002	16.70	2.74	7.52	3.11	0.00	0.00	26.42	56.49								
	P30VU003	24.87	4.08	17.46	7.23	0.00	0.00	39.35	92.99								
	P30VU004	35.41	5.81	27.17	11.24	0.00	0.00	56.03	135.66								
P35																	
	P35CA001	11.51	4.15	2.91	1.51	0.00	0.00	17.20	37.28	14.02	4.19	3.88	2.01	0.00	0.00	24.25	48.35
	P35CA006	36.15	13.03	11.11	5.75	0.00	0.00	54.00	120.04	44.01	13.16	14.82	7.67	0.00	0.00	76.14	155.80

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>P35</b>	<i>cont.</i>																
	P35CA007	11.64	4.20	2.91	1.51	0.00	0.00	17.39	37.65	14.18	4.24	3.88	2.01	0.00	0.00	24.52	48.83
	P35CA008	21.40	7.71	6.09	3.15	0.00	0.00	31.96	70.31	26.05	7.79	8.11	4.20	0.00	0.00	45.06	91.21
<b>P40</b>	P35CA009	27.49	9.91	8.07	4.17	0.00	0.00	41.06	90.70	33.47	10.00	10.76	5.57	0.00	0.00	57.90	117.70
	P40BX001	1.26	0.22	0.00	0.05	0.00	0.00	1.48	3.01								
	P40GW016	13.24	2.36	2.29	0.83	0.19	0.03	15.50	34.44								
	P40GW017	20.75	3.74	4.20	1.52	1.36	0.25	24.32	56.14								
	P40GW018	24.85	4.50	4.20	1.52	2.16	0.40	29.14	66.77								
	P40GW019	30.82	5.55	4.20	1.52	2.16	0.40	36.13	80.78								
	P40GW020	5.49	1.07	0.57	0.33	1.95	0.36	6.49	16.26								
	P40GW021	5.92	1.15	0.62	0.36	1.95	0.36	6.99	17.35								
	P40GW022	9.45	1.68	2.29	0.83	0.14	0.03	11.06	25.48								
	P40GW023	13.56	2.45	2.29	0.83	0.58	0.11	15.90	35.72								
	P40GW024	17.97	3.19	3.25	1.18	0.14	0.03	21.04	46.80								
	P40GW025	18.87	3.35	3.25	1.18	0.14	0.03	22.09	48.91								
	P40GW026	25.69	4.59	4.20	1.52	0.58	0.11	30.09	66.78								
	P40TE001	3.67	0.67	2.09	0.86	0.19	0.03	4.31	11.82								
	P40TE002	4.67	0.84	3.39	1.40	0.19	0.03	5.48	16.00								
	P40TE003	8.12	1.47	1.22	0.44	0.42	0.08	9.53	21.28								
	P40TE004	9.52	1.75	1.68	0.61	0.79	0.14	11.19	25.68								
<b>P45</b>	P40TE005	6.24	1.14	2.52	0.91	0.42	0.08	7.32	18.63								
	P40TE006	9.92	1.81	2.52	0.91	0.69	0.13	11.64	27.62								
	P40TE007	16.09	2.90	2.52	0.91	0.69	0.13	18.86	42.10								
	P40TE008	18.46	3.32	2.90	1.05	0.69	0.13	21.63	48.18								
	P40TE009	20.12	3.62	2.90	1.05	0.69	0.13	23.58	52.09								
	P40TE010	7.04	1.27	8.03	2.91	0.25	0.05	8.26	27.81								
	P40TE011	7.68	1.40	8.03	2.91	0.44	0.08	9.01	29.55								
	P40TE012	11.65	2.10	8.03	2.91	0.44	0.08	13.66	38.87								
	P40TE013	10.65	1.92	8.03	2.91	0.44	0.08	12.49	36.52								
	P40TE014	10.86	1.96	8.03	2.91	0.44	0.08	12.73	37.01								
	P40TE015	12.33	2.22	8.03	2.91	0.44	0.08	14.45	40.46								
	P45AF002	0.09	0.02	0.00	0.00	0.00	0.00	0.13	0.24								
	P45AF003	0.14	0.03	0.00	0.00	0.00	0.00	0.20	0.37								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>P45</b>	<i>cont.</i>																
	P45AF005	1.23	0.24	1.82	0.75	0.04	0.01	1.84	5.93								
	P45AF006	1.41	0.28	1.82	0.75	0.04	0.01	2.10	6.41								
	P45AF007	2.64	0.52	2.16	0.78	0.04	0.01	3.94	10.09								
	P45AF008	0.74	0.14	0.00	0.10	0.00	0.00	1.10	2.08								
	P45AF009	2.40	0.46	0.00	0.10	0.00	0.00	3.57	6.53								
	P45AF010	2.54	0.50	2.98	1.23	0.04	0.01	3.79	11.09								
	P45AF011	5.02	0.98	5.79	2.40	0.04	0.01	7.49	21.73								
	P45AL015	4.43	0.86	3.80	1.57	0.04	0.01	6.61	17.32								
	P45CG001	0.37	0.07	0.00	0.05	0.00	0.00	0.56	1.05								
	P45CG002	0.63	0.12	0.00	0.10	0.00	0.00	0.94	1.79								
	P45CG003	1.60	0.31	0.00	0.15	0.00	0.00	2.38	4.44								
	P45CG006	1.81	0.36	2.64	1.09	0.04	0.01	2.70	8.65								
	P45CG007	1.80	0.35	2.64	1.09	0.00	0.00	2.68	8.56								
	P45OE001	2.30	0.46	3.03	1.10	0.09	0.02	3.44	10.44								
	P45OE002	3.17	0.63	3.96	1.43	0.09	0.02	4.74	14.04								
	P45OE003	4.15	0.81	6.05	2.19	0.09	0.02	6.19	19.50								
	P45OE004	5.15	1.01	8.64	3.13	0.09	0.02	7.69	25.73								
	P45OE005	6.58	1.30	13.04	4.72	0.18	0.03	9.82	35.67								
<b>P50</b>																	
	P50GR001	0.08	0.01	0.00	0.00	0.00	0.00	0.18	0.27								
	P50GR002	0.12	0.01	0.00	0.00	0.00	0.00	0.26	0.39								
	P50GR003	0.17	0.02	0.00	0.00	0.00	0.00	0.36	0.55								
	P50GR004	0.35	0.03	0.00	0.00	0.00	0.00	0.74	1.12								
	P50WC001	0.15	0.03	1.57	0.65	0.00	0.00	0.22	2.62								
	P50WC002	0.18	0.04	1.01	0.50	0.00	0.00	0.25	1.98								
	P50WC003	0.39	0.08	1.08	0.53	0.00	0.00	0.55	2.63								
	P50WC004	1.73	0.37	2.23	1.10	0.03	0.01	2.46	7.93								
	P50XX001	2.10	0.45	4.06	2.00	0.00	0.00	2.99	11.60								
<b>P55</b>	P50XX002	3.87	0.83	4.73	2.32	0.00	0.00	5.52	17.27								
	P50XX003	4.16	0.89	5.75	2.83	0.00	0.00	5.93	19.56								
	P55GF001	1.72	0.37	1.49	0.73	0.00	0.00	2.72	7.03								
	P55GF002	2.18	0.46	1.49	0.73	0.00	0.00	3.45	8.31								
	P55GR001	0.31	0.06	0.19	0.11	0.00	0.00	0.28	0.95								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>P55</b>	<i>cont.</i>																
	P55GR002	0.42	0.08	0.47	0.27	0.00	0.00	0.37	1.61								
	P55GR003	1.45	0.28	2.34	1.36	0.00	0.00	1.29	6.72								
	P55GR004	1.96	0.38	5.62	3.27	0.00	0.00	1.75	12.98								
	P55WC001	0.06	0.01	0.09	0.05	0.00	0.00	0.05	0.26								
<b>P60</b>	P55WC002	0.10	0.02	0.09	0.05	0.00	0.00	0.09	0.35								
	P60GF003	1.79	0.39	2.16	1.06	0.04	0.01	2.55	8.00								
	P60GF004	2.30	0.49	4.12	2.02	0.04	0.01	3.28	12.26								
	P60GF005	2.80	0.60	5.61	2.76	0.04	0.01	4.00	15.82								
	P60GF006	3.22	0.70	7.44	3.66	0.07	0.01	4.60	19.70								
	P60GF008	1.81	0.39	2.16	1.06	0.04	0.01	2.59	8.06								
	P60GR001	2.09	0.45	3.18	1.56	0.04	0.01	2.99	10.32								
	P60GR002	2.30	0.50	15.82	6.55	0.04	0.01	3.28	28.50								
	P60HO002	0.09	0.02	0.55	0.23	0.00	0.00	0.12	1.01								
	P60HO003	0.14	0.03	1.25	0.52	0.00	0.00	0.20	2.14								
	P60WC001	0.06	0.01	0.63	0.26	0.00	0.00	0.09	1.05								
	P60WC002	0.07	0.02	0.94	0.39	0.00	0.00	0.10	1.52								
<b>P65</b>																	
	P65GR001	0.23	0.05	0.78	0.32	0.03	0.01	0.30	1.72								
	P65GR002	0.30	0.07	0.23	0.10	0.03	0.01	0.38	1.12								
	P65GR003	0.78	0.17	0.47	0.19	0.03	0.01	0.99	2.64								
	P65HO001	0.13	0.03	0.55	0.23	0.00	0.00	0.19	1.13								
	P65HO002	0.14	0.03	0.55	0.23	0.00	0.00	0.21	1.16								
	P65WC001	0.18	0.04	0.63	0.26	0.00	0.00	0.23	1.34								
<b>P70</b>																	
	P70XX001	0.28	0.07	0.31	0.13	0.00	0.00	0.38	1.17								
	P70XX002	0.73	0.17	0.94	0.39	0.00	0.00	0.98	3.21								
<b>R10</b>																	
	R10CA001	0.60	0.13	0.00	0.08	0.00	0.00	0.85	1.66	0.74	0.13	0.00	0.08	0.00	0.00	1.16	2.11
	R10CA003	0.60	0.13	0.00	0.08	0.00	0.00	0.85	1.66	0.74	0.13	0.00	0.08	0.00	0.00	1.16	2.11
	R10CA005	0.60	0.13	0.00	0.08	0.00	0.00	0.85	1.66	0.74	0.13	0.00	0.08	0.00	0.00	1.16	2.11
	R10CA006	0.03	0.01	0.00	0.00	0.00	0.00	0.04	0.08	0.03	0.01	0.00	0.00	0.00	0.00	0.05	0.09

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>R10</b>	<i>cont.</i>																
	R10CA007	1.72	0.37	0.00	0.08	0.00	0.00	2.43	4.60	2.12	0.37	0.00	0.08	0.00	0.00	3.33	5.90
	R10CA009	2.90	0.62	0.00	0.08	0.00	0.00	4.10	7.70	3.56	0.63	0.00	0.08	0.00	0.00	5.60	9.87
	R10CA010	0.18	0.04	0.00	0.00	0.00	0.00	0.26	0.48	0.23	0.04	0.00	0.00	0.00	0.00	0.36	0.63
	R10CA011	3.19	0.68	0.00	0.10	0.00	0.00	4.51	8.48	3.92	0.69	0.00	0.10	0.00	0.00	6.17	10.88
	R10CA012	4.00	0.85	0.00	0.10	0.00	0.00	5.67	10.62	4.93	0.87	0.00	0.10	0.00	0.00	7.75	13.65
	R10CA013	0.38	0.08	0.00	0.00	0.00	0.00	0.54	1.00	0.47	0.08	0.00	0.00	0.00	0.00	0.74	1.29
	R10CA014	4.07	0.87	0.00	0.16	0.00	0.00	5.76	10.86	5.01	0.88	0.00	0.16	0.00	0.00	7.88	13.93
	R10CA015	4.92	1.05	0.00	0.16	0.00	0.00	6.96	13.09	6.05	1.07	0.00	0.16	0.00	0.00	9.52	16.80
	R10CA016	0.38	0.08	0.00	0.00	0.00	0.00	0.54	1.00	0.47	0.08	0.00	0.00	0.00	0.00	0.74	1.29
	R10CA017	7.07	1.51	0.00	0.21	0.00	0.00	10.00	18.79	8.70	1.53	0.00	0.21	0.00	0.00	13.68	24.12
	R10CA018	8.74	1.86	0.00	0.22	0.00	0.00	12.37	23.19	10.76	1.90	0.00	0.22	0.00	0.00	16.91	29.79
	R10CA019	0.63	0.13	0.00	0.24	0.00	0.00	0.89	1.89	0.78	0.14	0.00	0.24	0.00	0.00	1.22	2.38
	R10CA020	7.57	1.61	0.00	0.23	0.00	0.00	10.71	20.12	9.31	1.64	0.00	0.23	0.00	0.00	14.64	25.82
	R10CA021	9.06	1.93	0.00	0.25	0.00	0.00	12.82	24.06	11.15	1.97	0.00	0.25	0.00	0.00	17.53	30.90
<b>R15</b>																	
	R15SO001	8.25	2.48	0.00	0.40	1.57	0.29	9.52	22.51								
	R15SO002	8.46	2.73	0.00	0.45	2.57	0.47	9.93	24.61								
	R15SO003	12.71	3.85	0.00	0.67	2.57	0.47	14.70	34.97								
<b>R20</b>																	
	R20RI001	1.69	0.44	0.00	0.25	0.00	0.00	2.17	4.55								
	R20RI002	2.24	0.59	0.00	0.25	0.00	0.00	2.87	5.95								
	R20SO001	5.27	1.38	0.00	0.25	0.00	0.00	6.77	13.67								
<b>R30</b>																	
	R30B0003	11.62	2.34	6.09	1.89	0.91	0.17	12.34	35.36								
	R30B0004	7.33	1.51	4.82	1.50	1.01	0.18	7.82	24.17								
	R30B0005	5.59	1.33	3.01	0.93	0.00	0.00	6.76	17.62								
	R30B0006	6.94	1.65	4.82	1.50	0.00	0.00	8.38	23.29								
	R30B0007	6.63	1.58	4.22	1.31	0.00	0.00	8.01	21.75								
	R30B0008	35.13	10.94	21.52	6.68	0.00	0.00	45.09	119.36								
	R30B0009	31.81	9.91	20.37	6.32	0.00	0.00	40.84	109.25								
	R30CA003	20.66	6.43	13.26	4.12	0.00	0.00	26.52	70.99								
	R30CA006	31.13	9.69	18.99	5.89	0.00	0.00	39.96	105.66								
	R30CA009	42.63	13.27	28.51	8.85	0.00	0.00	54.72	147.98								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>R30</b>	<i>cont.</i>																
	R30CA010	7.25	1.44	4.22	1.31	0.47	0.09	7.70	22.48								
	R30CA011	8.86	1.75	6.33	1.96	0.44	0.08	9.39	28.81								
	R30CA012	21.53	6.71	13.26	4.12	0.00	0.00	27.64	73.26								
	R30CA013	33.73	10.50	18.99	5.89	0.00	0.00	43.31	112.42								
	R30CA014	14.09	2.86	6.33	1.96	1.57	0.29	15.00	42.10								
	R30RS001	0.76	0.18	1.81	0.56	0.00	0.00	0.92	4.23								
	R30RS002	0.99	0.24	2.78	0.86	0.00	0.00	1.20	6.07								
	R30RS003	5.70	1.14	5.12	1.59	0.36	0.07	6.05	20.03								
	R30SI002	9.60	1.96	5.48	1.70	1.09	0.20	10.23	30.26								
	R30SI003	12.00	2.43	5.73	1.78	1.09	0.20	12.76	35.99								
	R30SI004	16.16	3.22	6.51	2.02	0.92	0.17	17.14	46.14								
	R30SI005	9.89	2.36	4.52	1.40	0.00	0.00	11.95	30.12								
<b>R40</b>																	
	R40SO001	9.04	1.93	3.38	1.40	0.00	0.00	11.60	27.35								
	R40SO002	11.88	2.53	5.07	2.10	0.00	0.00	15.25	36.83								
	R40SO003	8.71	1.86	3.38	1.40	0.00	0.00	11.18	26.53								
<b>R45</b>																	
	R45B0004	4.73	1.01	2.23	0.92	0.00	0.00	8.35	17.24								
	R45B0005	5.94	1.27	3.11	1.29	0.00	0.00	10.49	22.10								
	R45B0006	11.48	2.45	5.00	2.07	0.00	0.00	20.27	41.27								
	R45B0007	13.99	2.98	7.64	3.16	0.00	0.00	24.69	52.46								
	R45B0008	14.85	3.17	7.64	3.16	0.00	0.00	26.22	55.04								
	R45CA001	4.02	0.86	2.50	1.03	0.00	0.00	7.09	15.50								
	R45CA002	4.67	1.00	2.50	1.03	0.00	0.00	8.24	17.44								
	R45CA005	11.62	2.48	4.73	1.96	0.00	0.00	20.50	41.29								
	R45CA007	14.53	3.10	7.24	3.00	0.00	0.00	25.64	53.51								
	R45CA009	18.69	4.05	9.80	4.06	0.68	0.12	33.10	70.50								
	R45CA010	17.36	3.70	9.80	4.06	0.00	0.00	30.65	65.57								
	R45RS001	1.41	0.30	3.13	1.30	0.00	0.00	2.49	8.63								
	R45SI007	3.28	0.70	0.95	0.39	0.00	0.00	5.79	11.11								
	R45SI008	4.92	1.05	1.89	0.78	0.00	0.00	8.69	17.33								
	R45SI009	9.63	2.05	2.50	1.03	0.00	0.00	16.99	32.20								
	R45SI010	13.13	2.80	8.18	3.39	0.00	0.00	23.17	50.67								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>R50</b>	R50B0005	4.07	1.00	1.84	0.76	0.47	0.09	7.05	15.28								
	R50B0006	7.17	1.70	2.62	1.08	0.10	0.02	12.29	24.98								
	R50B0007	10.22	2.43	3.74	1.55	0.24	0.04	17.53	35.75								
	R50B0008	13.15	3.14	8.97	3.71	0.47	0.09	22.59	52.12								
	R50B0009	19.75	4.69	8.78	3.63	0.47	0.09	33.88	71.29								
	R50B0010	4.68	1.11	1.84	0.76	0.10	0.02	8.03	16.54								
	R50B0011	7.64	1.81	2.62	1.08	0.10	0.02	13.09	26.36								
	R50B0012	11.56	2.74	3.74	1.55	0.24	0.04	19.82	39.69								
	R50B0013	14.49	3.45	8.97	3.71	0.47	0.09	24.88	56.06								
	R50CA001	7.09	1.68	3.40	1.41	0.17	0.03	12.16	25.94								
	R50CA002	8.17	1.94	3.40	1.41	0.17	0.03	14.01	29.13								
	R50CA003	8.67	2.07	5.09	2.11	0.28	0.05	14.88	33.15								
	R50CA004	11.08	2.63	5.09	2.11	0.28	0.05	19.01	40.25								
	R50CA005	10.03	2.39	5.09	2.11	0.28	0.05	17.21	37.16								
	R50CA009	12.76	3.07	7.42	3.07	0.68	0.12	21.95	49.07								
	R50CA011	15.96	3.82	7.03	2.91	0.68	0.12	27.43	57.95								
	R50CA012	15.05	3.61	7.42	3.07	0.68	0.12	25.87	55.82								
	R50IP001	7.50	1.78	3.69	1.53	0.21	0.04	12.87	27.62								
	R50SI006	6.49	1.56	2.96	1.22	0.33	0.06	11.16	23.78								
	R50SI007	7.10	1.70	2.77	1.15	0.33	0.06	12.20	25.31								
	R50SI013	10.87	2.60	6.69	2.77	0.47	0.09	18.69	42.18								
	R50SI016	11.39	2.72	5.72	2.37	0.47	0.09	19.57	42.33								
	R50SI017	13.05	3.12	5.72	2.37	0.47	0.09	22.42	47.24								
	R50SI022	9.18	2.19	6.69	2.77	0.27	0.05	15.76	36.91								
	R50SI023	10.23	2.43	3.98	1.65	0.27	0.05	17.54	36.15								
	R50SI024	3.04	0.73	1.36	0.56	0.18	0.03	5.24	11.14								
	R50SI025	5.85	1.39	1.46	0.60	0.18	0.03	10.05	19.56								
	R50SI026	11.73	2.78	5.05	2.09	0.18	0.03	20.10	41.96								
	R50SI027	17.47	4.12	4.17	1.73	0.18	0.03	29.92	57.62								
<b>R55</b>	R55AE001	0.96	0.15	0.84	3.56	0.04	0.01	1.15	6.71								
	R55AE002	1.17	0.18	0.84	5.26	0.04	0.01	1.40	8.90								
	R55AE003	1.56	0.24	0.84	6.86	0.09	0.02	1.87	11.48								
	R55AE004	2.00	0.32	0.84	7.26	0.20	0.04	2.42	13.08								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>R55</b>	<i>cont.</i>																
	R55AE008	0.66	0.10	0.84	0.26	0.07	0.01	0.80	2.74								
	R55AE009	0.25	0.04	0.94	0.29	0.00	0.00	0.30	1.82								
	R55AE010	0.46	0.07	1.67	0.52	0.00	0.00	0.55	3.27								
	R55AE011	0.40	0.07	0.52	0.16	0.12	0.02	0.49	1.78								
	R55GL001	0.45	0.07	0.00	0.50	0.03	0.01	0.54	1.60								
	R55GL002	1.32	0.20	0.52	0.66	0.04	0.01	1.58	4.33								
	R55GL003	1.82	0.28	0.94	1.04	0.08	0.01	2.18	6.35								
	R55GL004	2.16	0.33	0.94	1.29	0.06	0.01	2.59	7.38								
	R55GL007	1.84	0.28	1.88	0.58	0.00	0.00	2.19	6.77								
	R55GL008	0.37	0.06	0.52	0.16	0.04	0.01	0.45	1.61								
	R55GL009	0.33	0.05	1.10	0.34	0.00	0.00	0.40	2.22								
	R55GL011	0.91	0.14	1.67	0.52	0.00	0.00	1.08	4.32								
	R55GL012	1.80	0.27	0.94	1.04	0.04	0.01	2.15	6.25								
	R55GL013	0.16	0.03	0.00	0.25	0.03	0.01	0.20	0.68								
	R55GL014	0.43	0.06	0.00	0.35	0.00	0.00	0.51	1.35								
	R55GL015	1.26	0.19	0.94	0.29	0.00	0.00	1.51	4.19								
	R55GL016	0.80	0.12	0.94	0.29	0.00	0.00	0.95	3.10								
	R55GL017	0.27	0.04	0.52	0.16	0.00	0.00	0.32	1.31								
	R55GL018	0.28	0.04	0.52	0.16	0.00	0.00	0.34	1.34								
	R55GL019	0.51	0.08	0.84	0.26	0.00	0.00	0.61	2.30								
<b>S10</b>																	
	S10CA001	19.65	5.32	8.49	4.39	4.18	0.76	28.13	70.92	24.56	5.41	11.32	5.86	6.88	1.26	39.06	94.35
	S10CA002	21.82	8.45	12.86	5.32	8.91	1.63	35.32	94.31	24.67	8.50	17.14	7.09	14.79	2.71	42.02	116.92
	S10CA003	31.56	12.12	17.71	7.33	10.22	1.87	50.98	131.79	35.68	12.19	23.61	9.77	16.97	3.11	60.65	161.98
	S10JD001	19.59	5.30	8.73	4.52	3.77	0.69	28.03	70.63	24.48	5.38	11.64	6.02	6.26	1.15	38.92	93.85
<b>S15</b>	S10JD002	21.56	8.25	13.00	5.38	6.14	1.12	34.79	90.24	24.37	8.30	17.33	7.17	10.20	1.87	41.39	110.63
	S15CA001	25.39	10.17	16.63	6.88	11.05	2.02	32.35	104.49	30.47	10.25	21.46	8.88	18.37	3.36	41.24	134.03
	S15CA002	38.67	15.43	20.51	8.49	15.38	2.81	49.22	150.51	46.40	15.56	26.46	10.95	25.54	4.67	62.75	192.33
<b>S20</b>	S15CA003	50.08	19.93	27.07	11.20	18.41	3.37	63.72	193.78	60.10	20.09	34.93	14.45	30.58	5.60	81.23	246.98
	S20CA001	29.40	11.71	26.10	8.78	14.67	2.68	39.75	133.09	32.67	11.77	34.26	11.52	25.48	4.66	46.80	167.16
	S20CA002	29.81	11.87	26.10	8.78	14.67	2.68	40.30	134.21	33.12	11.93	34.26	11.52	25.48	4.66	47.44	168.41

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>S20</b>	<i>cont.</i>																
	S20CA003	49.13	19.46	32.93	11.07	20.40	3.73	66.34	203.06	54.59	19.55	43.22	14.53	35.43	6.48	78.10	251.90
	S20CA004	51.25	20.28	32.93	11.07	20.40	3.73	69.18	208.84	56.94	20.37	43.22	14.53	35.43	6.48	81.45	258.42
	S20CA005	61.15	24.04	44.69	15.03	18.67	3.42	82.44	249.44	67.94	24.16	58.66	19.72	32.42	5.93	97.06	305.89
	S20CA006	64.47	25.48	44.69	15.03	24.42	4.47	87.01	265.57	71.64	25.60	58.66	19.72	42.42	7.76	102.44	328.24
<b>S25</b>																	
	S25JD001	2.50	0.87	0.00	1.50	1.41	0.26	2.83	9.37	3.00	0.88	0.00	1.50	1.85	0.34	3.64	11.21
	S25JD002	3.09	1.10	0.00	1.50	2.12	0.39	3.52	11.72	3.70	1.12	0.00	1.50	2.78	0.51	4.52	14.13
	S25RI001	2.46	0.82	0.00	1.50	0.80	0.15	2.76	8.49	2.96	0.83	0.00	1.50	1.04	0.19	3.55	10.07
	S25RI002	2.83	0.93	0.00	1.50	0.80	0.15	3.16	9.37	3.39	0.94	0.00	1.50	1.04	0.19	4.07	11.13
	S25RM001	7.63	2.60	0.00	1.50	3.90	0.71	8.60	24.94	9.16	2.62	0.00	1.50	5.09	0.93	11.05	30.35
	S25RM002	8.56	2.95	0.00	1.50	4.92	0.90	9.67	28.50	10.27	2.98	0.00	1.50	6.42	1.17	12.43	34.77
	S25RM003	5.83	2.08	0.00	1.50	4.61	0.84	6.64	21.50	7.00	2.10	0.00	1.50	6.02	1.10	8.53	26.25
<b>S30</b>																	
	S30HW001	10.32	5.45	16.90	9.83	1.30	0.24	14.55	58.59	17.20	5.57	20.28	14.28	1.30	0.24	30.31	89.18
	S30HW002	13.99	7.38	23.66	13.77	1.71	0.31	19.71	80.53	23.31	7.53	28.39	19.98	1.71	0.31	41.09	122.32
	S30HW005	5.49	2.91	2.70	1.57	0.79	0.14	5.03	18.63	9.15	2.97	3.24	2.28	0.79	0.14	10.96	29.53
	S30HW006	9.22	4.84	6.76	3.93	0.83	0.15	8.45	34.18	15.37	4.95	8.11	5.71	0.83	0.15	18.40	53.52
	S30HW007	10.03	5.26	8.45	4.92	0.83	0.15	9.19	38.83	16.72	5.37	10.14	7.14	0.83	0.15	20.02	60.37
	S30HW008	10.48	5.50	8.45	4.92	0.83	0.15	9.60	39.93	17.47	5.61	10.14	7.14	0.83	0.15	20.92	62.26
	S30HW009	10.81	5.70	10.14	5.90	1.25	0.23	9.91	43.94	18.02	5.82	12.17	8.57	1.25	0.23	21.59	67.65
	S30HW010	13.20	6.94	13.52	7.87	1.35	0.25	12.09	55.22	22.00	7.09	16.22	11.42	1.35	0.25	26.35	84.68
	S30HW011	12.92	6.81	13.52	7.87	1.53	0.28	11.84	54.77	21.53	6.96	16.22	11.42	1.53	0.28	25.79	83.73
	S30HW012	15.28	8.05	13.52	7.87	1.71	0.31	14.00	60.74	25.47	8.22	16.22	11.42	1.71	0.31	30.51	93.86
	S30HW013	12.44	6.55	30.42	17.70	1.27	0.23	17.54	86.15	20.74	6.69	36.50	25.69	1.27	0.23	36.54	127.66
	S30HW014	10.04	2.22	1.01	0.59	0.48	0.09	11.33	25.76	12.56	2.27	1.22	0.86	0.48	0.09	17.70	35.18
	S30HW015	11.08	2.45	1.69	0.98	0.48	0.09	12.49	29.26	13.84	2.50	2.03	1.43	0.48	0.09	19.51	39.88
	S30HW016	10.46	2.31	1.35	0.79	0.48	0.09	11.80	27.28	13.08	2.36	1.62	1.14	0.48	0.09	18.43	37.20
	S30HW017	11.29	2.50	1.69	0.98	0.48	0.09	12.73	29.76	14.12	2.55	2.03	1.43	0.48	0.09	19.89	40.59
	S30HW018	13.28	2.97	2.70	1.57	1.00	0.18	14.99	36.69	16.60	3.03	3.24	2.28	1.00	0.18	23.42	49.75
	S30KB001	2.53	0.57	1.01	0.59	0.27	0.05	2.50	7.52	3.16	0.58	1.22	0.86	0.27	0.05	3.79	9.93
	S30KB002	2.76	0.63	1.01	0.59	0.36	0.07	2.73	8.15	3.45	0.64	1.22	0.86	0.36	0.07	4.14	10.74
	S30KB003	2.69	0.61	1.69	0.98	0.29	0.05	2.66	8.97	3.36	0.62	2.03	1.43	0.29	0.05	4.04	11.82
	S30KB004	3.07	0.70	1.69	0.98	0.40	0.07	3.04	9.95	3.84	0.72	2.03	1.43	0.40	0.07	4.62	13.11
	S30KB005	3.20	0.73	2.03	1.18	0.42	0.08	3.16	10.80	3.99	0.74	2.43	1.71	0.42	0.08	4.80	14.17

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
S30	<i>cont.</i>																
	S30KB006	3.75	0.85	2.70	1.57	0.44	0.08	3.70	13.09	4.68	0.87	3.24	2.28	0.44	0.08	5.62	17.21
	S30KB007	2.56	0.64	1.01	0.59	0.79	0.14	2.56	8.29	3.21	0.65	1.22	0.86	0.79	0.14	3.89	10.76
	S30KB008	3.09	0.75	1.01	0.59	0.82	0.15	3.08	9.49	3.86	0.77	1.22	0.86	0.82	0.15	4.67	12.35
	S30KB009	3.29	0.80	1.35	0.79	0.93	0.17	3.28	10.61	4.11	0.82	1.62	1.14	0.93	0.17	4.98	13.77
	S30KB010	2.71	0.67	1.69	0.98	0.90	0.16	2.70	9.81	3.38	0.69	2.03	1.43	0.90	0.16	4.11	12.70
	S30KB011	3.39	0.83	1.69	0.98	0.94	0.17	3.38	11.38	4.24	0.84	2.03	1.43	0.94	0.17	5.13	14.78
	S30KB012	4.02	0.97	2.03	1.18	0.99	0.18	4.00	13.37	5.03	0.99	2.43	1.71	0.99	0.18	6.07	17.40
	S30KB013	3.24	0.79	2.03	1.18	0.94	0.17	3.23	11.58	4.05	0.81	2.43	1.71	0.94	0.17	4.91	15.02
	S30KB014	4.07	0.98	2.70	1.57	0.99	0.18	4.05	14.54	5.09	1.00	3.24	2.28	0.99	0.18	6.15	18.93
	S30KB015	4.97	1.18	3.38	1.97	1.04	0.19	4.94	17.67	6.22	1.20	4.06	2.86	1.04	0.19	7.50	23.07
	S30KB018	7.59	1.69	1.69	0.98	0.54	0.10	7.49	20.08	9.49	1.73	2.03	1.43	0.54	0.10	11.38	26.70
	S30KB021	8.95	1.99	2.70	1.57	0.61	0.11	8.83	24.76	11.19	2.03	3.24	2.28	0.61	0.11	13.41	32.87
	S30KB024	10.54	2.34	4.06	2.36	0.68	0.12	10.40	30.50	13.17	2.39	4.87	3.43	0.68	0.12	15.79	40.45
	S30KB025	5.33	1.21	1.35	0.79	0.56	0.10	5.27	14.61	6.66	1.23	1.62	1.14	0.56	0.10	8.00	19.31
	S30KB026	6.37	1.44	1.35	0.79	0.59	0.11	6.30	16.95	7.96	1.47	1.62	1.14	0.59	0.11	9.56	22.45
	S30KB027	8.15	1.82	1.69	0.98	0.54	0.10	8.04	21.32	10.19	1.85	2.03	1.43	0.54	0.10	12.21	28.35
	S30KB028	5.54	1.26	2.03	1.18	0.60	0.11	5.48	16.20	6.93	1.28	2.43	1.71	0.60	0.11	8.32	21.38
	S30KB029	7.53	1.69	2.03	1.18	0.64	0.12	7.44	20.63	9.41	1.72	2.43	1.71	0.64	0.12	11.29	27.32
	S30KB030	9.63	2.14	2.70	1.57	0.61	0.11	9.50	26.26	12.03	2.18	3.24	2.28	0.61	0.11	14.42	34.87
	S30KB031	7.98	1.79	3.38	1.97	0.64	0.12	7.88	23.76	9.97	1.82	4.06	2.86	0.64	0.12	11.96	31.43
	S30KB032	9.64	2.15	3.38	1.97	0.70	0.13	9.51	27.48	12.05	2.20	4.06	2.86	0.70	0.13	14.44	36.44
	S30KB033	11.33	2.51	4.06	2.36	0.68	0.12	11.18	32.24	14.16	2.57	4.87	3.43	0.68	0.12	16.97	42.80
	S30KB034	3.95	0.89	1.01	0.59	0.40	0.07	3.90	10.81	4.93	0.91	1.22	0.86	0.40	0.07	5.92	14.31
	S30KB035	4.30	0.99	1.35	0.79	0.66	0.12	4.26	12.47	5.37	1.01	1.62	1.14	0.66	0.12	6.46	16.38
	S30KB036	4.24	0.96	1.35	0.79	0.44	0.08	4.19	12.05	5.29	0.98	1.62	1.14	0.44	0.08	6.36	15.91
	S30KB041	4.67	1.08	1.69	0.98	0.72	0.13	4.62	13.89	5.83	1.10	2.03	1.43	0.72	0.13	7.02	18.26
	S30KB042	5.45	1.21	1.69	0.98	0.36	0.07	5.38	15.14	6.82	1.24	2.03	1.43	0.36	0.07	8.17	20.12
	S30KB043	5.91	1.33	2.37	1.38	0.56	0.10	5.85	17.50	7.39	1.36	2.84	2.00	0.56	0.10	8.87	23.12
	S30KB044	5.91	1.33	2.37	1.38	0.56	0.10	5.85	17.50	7.39	1.36	2.84	2.00	0.56	0.10	8.87	23.12
	S30KB045	15.09	7.90	17.46	6.32	1.06	0.19	21.25	69.27	25.15	8.07	21.17	9.19	1.06	0.19	44.29	109.12
	S30KB046	15.09	7.88	14.20	8.26	0.86	0.16	25.52	71.97	25.16	8.05	17.04	12.00	0.86	0.16	56.69	119.96
	S30KB047	12.92	6.76	21.29	12.39	0.89	0.16	21.85	76.26	21.54	6.90	25.55	17.99	0.89	0.16	48.54	121.57
	S30KB048	12.54	2.78	5.41	3.15	0.64	0.12	14.14	38.78	15.67	2.83	6.49	4.57	0.64	0.12	22.09	52.41
	S30KB049	12.02	2.85	6.08	3.54	3.14	0.57	13.66	41.86	15.03	2.91	7.30	5.14	3.14	0.57	21.33	55.42
	S30KB050	17.25	3.80	16.90	9.83	0.53	0.10	19.45	67.86	21.56	3.87	20.28	14.28	0.53	0.10	30.38	91.00

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
S30	<i>cont.</i>																
	S30KB051	21.99	4.82	16.90	9.83	0.53	0.10	24.78	78.95	27.49	4.92	20.28	14.28	0.53	0.10	38.71	106.31
	S30KB052	22.09	4.83	16.90	9.83	0.35	0.06	24.88	78.94	27.61	4.92	20.28	14.28	0.35	0.06	38.87	106.37
	S30KB053	6.00	1.33	2.37	1.38	0.39	0.07	5.92	17.46	7.50	1.36	2.84	2.00	0.39	0.07	8.99	23.15
	S30KB054	5.37	1.21	1.69	0.98	0.53	0.10	5.31	15.19	6.71	1.24	2.03	1.43	0.53	0.10	8.06	20.10
	S30KB055	10.64	5.58	8.73	3.16	0.83	0.15	9.74	38.83	17.73	5.69	10.58	4.60	0.83	0.15	21.23	60.81
	S30KB056	10.97	5.74	8.73	3.16	0.83	0.15	10.04	39.62	18.28	5.87	10.58	4.60	0.83	0.15	21.88	62.19
	S30KB057	12.47	6.52	10.82	3.92	0.83	0.15	11.42	46.13	20.78	6.66	13.11	5.69	0.83	0.15	24.88	72.10
	S30KB058	10.80	5.64	16.90	9.83	0.70	0.13	9.88	53.88	17.99	5.76	20.28	14.28	0.70	0.13	21.54	80.68
	S30KB059	16.90	8.83	20.28	11.80	1.05	0.19	15.47	74.52	28.17	9.01	24.34	17.13	1.05	0.19	33.71	113.60
	S30PU001	19.43	4.29	10.43	3.78	0.96	0.18	19.16	58.23	24.29	4.38	12.64	5.49	0.96	0.18	29.09	77.03
	S30PU002	28.58	6.32	16.98	6.15	1.60	0.29	28.19	88.11	35.72	6.45	20.58	8.94	1.60	0.29	42.79	116.37
	S30PU003	43.50	9.58	16.98	6.15	1.89	0.35	42.89	121.34	54.37	9.77	20.58	8.94	1.89	0.35	65.10	161.00
	S30RA002	4.91	1.08	1.21	0.44	0.19	0.03	5.54	13.40	6.14	1.11	1.47	0.64	0.19	0.03	8.65	18.23
	S30RA003	9.10	2.01	2.38	0.86	0.38	0.07	10.26	25.06	11.37	2.05	2.88	1.25	0.38	0.07	16.03	34.03
	S30TS001	3.30	0.74	0.68	0.40	0.32	0.06	3.26	8.76	4.12	0.76	0.81	0.57	0.32	0.06	4.94	11.58
	S30TS002	3.66	0.83	1.01	0.59	0.39	0.07	3.62	10.17	4.58	0.84	1.22	0.86	0.39	0.07	5.50	13.46
	S30TS003	3.46	0.78	0.68	0.40	0.36	0.07	3.42	9.17	4.33	0.80	0.81	0.57	0.36	0.07	5.19	12.13
	S30TS004	3.89	0.88	1.35	0.79	0.45	0.08	3.85	11.29	4.86	0.90	1.62	1.14	0.45	0.08	5.84	14.89
	S30TS005	3.67	0.83	1.35	0.79	0.40	0.07	3.63	10.74	4.59	0.85	1.62	1.14	0.40	0.07	5.51	14.18
	S30TS006	4.18	0.95	1.35	0.79	0.51	0.09	4.13	12.00	5.22	0.97	1.62	1.14	0.51	0.09	6.27	15.82
	S30TS007	3.71	0.84	1.35	0.79	0.45	0.08	3.67	10.89	4.64	0.86	1.62	1.14	0.45	0.08	5.58	14.37
	S30TS008	4.30	0.98	1.69	0.98	0.57	0.10	4.25	12.87	5.37	1.00	2.03	1.43	0.57	0.10	6.46	16.96
	S30TS009	9.38	4.85	20.28	14.80	0.00	0.00	13.19	62.50	15.63	4.95	24.34	20.13	0.00	0.00	27.49	92.54
	S30TS010	13.88	7.17	27.04	19.74	0.00	0.00	19.52	87.35	23.13	7.32	32.45	26.84	0.00	0.00	40.69	130.43
	S30TS011	23.32	12.05	54.08	39.47	0.00	0.00	32.81	161.73	38.87	12.31	64.90	53.69	0.00	0.00	68.38	238.15
S35																	
	S35AR001	0.30	0.06	0.00	0.00	0.00	0.00	0.38	0.74								
	S35AR002	0.46	0.10	0.00	0.00	0.00	0.00	0.58	1.14								
S40																	
	S40B0002	24.81	6.54	19.05	6.90	0.48	0.09	33.34	91.21	31.02	6.64	24.87	9.01	0.75	0.14	46.60	119.03
	S40B0003	25.26	6.65	19.05	6.90	0.48	0.09	33.94	92.37	31.58	6.76	24.87	9.01	0.75	0.14	47.44	120.55
	S40B0004	24.04	6.33	19.05	6.90	0.48	0.09	32.30	89.19	30.05	6.43	24.87	9.01	0.75	0.14	45.15	116.40
	S40CA001	25.57	6.73	17.73	6.42	0.48	0.09	34.35	91.37	31.96	6.84	23.15	8.38	0.75	0.14	48.01	119.23
	S40CA002	23.01	6.14	17.73	6.42	1.37	0.25	30.99	85.91	28.76	6.24	23.15	8.38	2.17	0.40	43.33	112.43

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>S45</b>	S45DA004	1.60	0.26	0.00	0.25	0.00	0.00	2.54	4.65								
	S45DA005	2.05	0.34	0.00	0.25	0.00	0.00	3.24	5.88								
	S45DA007	2.14	0.35	0.00	0.25	0.00	0.00	3.38	6.12								
<b>T10</b>	T10CA001	0.99	0.26	0.00	0.08	0.00	0.00	1.24	2.57	1.23	0.26	0.00	0.08	0.00	0.00	1.74	3.31
	T10CA002	1.47	0.39	0.00	0.08	0.00	0.00	1.85	3.79	1.84	0.39	0.00	0.08	0.00	0.00	2.61	4.92
	T10CA004	1.09	0.29	0.00	0.08	0.00	0.00	1.37	2.83	1.36	0.29	0.00	0.08	0.00	0.00	1.93	3.66
	T10CA005	1.47	0.39	0.00	0.08	0.00	0.00	1.85	3.79	1.84	0.39	0.00	0.08	0.00	0.00	2.61	4.92
	T10CA007	1.27	0.33	0.00	0.08	0.00	0.00	1.59	3.27	1.58	0.34	0.00	0.08	0.00	0.00	2.24	4.24
	T10CA008	1.47	0.39	0.00	0.08	0.00	0.00	1.85	3.79	1.84	0.39	0.00	0.08	0.00	0.00	2.61	4.92
	T10CA009	2.02	0.53	0.00	0.08	0.00	0.00	2.54	5.17	2.52	0.54	0.00	0.08	0.00	0.00	3.57	6.71
	T10CA010	1.89	0.50	0.00	0.08	0.00	0.00	2.38	4.85	2.36	0.50	0.00	0.08	0.00	0.00	3.35	6.29
	T10CA011	2.28	0.60	0.00	0.08	0.00	0.00	2.87	5.83	2.86	0.61	0.00	0.08	0.00	0.00	4.04	7.59
	T10CA012	3.09	0.81	0.00	0.08	0.00	0.00	3.88	7.86	3.86	0.82	0.00	0.08	0.00	0.00	5.46	10.22
	T10CA013	3.39	0.89	0.00	0.08	0.00	0.00	4.26	8.62	4.24	0.90	0.00	0.08	0.00	0.00	5.99	11.21
	T10CA014	2.82	0.74	0.00	0.08	0.00	0.00	3.55	7.19	3.53	0.75	0.00	0.08	0.00	0.00	4.99	9.35
	T10CA015	2.93	0.77	0.00	0.10	0.00	0.00	3.68	7.48	3.66	0.78	0.00	0.10	0.00	0.00	5.18	9.72
	T10CA016	3.71	0.97	0.00	0.12	0.00	0.00	4.67	9.47	4.64	0.99	0.00	0.12	0.00	0.00	6.57	12.32
	T10CA017	4.03	1.06	0.00	0.13	0.00	0.00	5.06	10.28	5.03	1.07	0.00	0.13	0.00	0.00	7.12	13.35
	T10CA018	3.57	0.94	0.00	0.13	0.00	0.00	4.49	9.13	4.46	0.95	0.00	0.13	0.00	0.00	6.31	11.85
	T10CA019	0.10	0.03	0.00	0.05	0.00	0.00	0.13	0.31	0.13	0.03	0.00	0.05	0.00	0.00	0.18	0.39
	T10CA020	2.99	0.78	0.00	0.15	0.00	0.00	3.76	7.68	3.74	0.80	0.00	0.15	0.00	0.00	5.29	9.98
	T10CA021	5.46	1.43	0.00	0.19	0.00	0.00	6.87	13.95	6.83	1.46	0.00	0.19	0.00	0.00	9.66	18.14
	T10CA022	5.93	1.56	0.00	0.19	0.00	0.00	7.46	15.14	7.41	1.58	0.00	0.19	0.00	0.00	10.49	19.67
	T10CA023	3.73	0.98	0.00	0.20	0.00	0.00	4.70	9.61	4.67	0.99	0.00	0.20	0.00	0.00	6.61	12.47
	T10CA024	7.59	1.99	0.00	0.28	0.00	0.00	9.55	19.41	9.49	2.02	0.00	0.28	0.00	0.00	13.43	25.22
	T10CA025	8.21	2.15	0.00	0.29	0.00	0.00	10.32	20.97	10.26	2.19	0.00	0.29	0.00	0.00	14.52	27.26
	T10CA026	11.65	3.06	0.00	0.40	0.00	0.00	14.65	29.76	14.56	3.10	0.00	0.40	0.00	0.00	20.61	38.67
	T10CA027	12.57	3.30	0.00	0.42	0.00	0.00	15.81	32.10	15.72	3.35	0.00	0.42	0.00	0.00	22.24	41.73
T10JD001		0.84	0.23	0.00	0.25	0.06	0.01	1.06	2.45	1.04	0.23	0.00	0.25	0.06	0.01	1.49	3.08
T10LE001		0.58	0.15	0.00	0.25	0.00	0.00	0.73	1.71	0.73	0.16	0.00	0.25	0.00	0.00	1.03	2.17
T10LE002		0.66	0.17	0.00	0.25	0.00	0.00	0.83	1.91	0.82	0.18	0.00	0.25	0.00	0.00	1.16	2.41
T10LE003		0.71	0.19	0.00	0.25	0.00	0.00	0.90	2.05	0.89	0.19	0.00	0.25	0.00	0.00	1.26	2.59
T10LE004		1.22	0.32	0.00	0.25	0.00	0.00	1.53	3.32	1.52	0.32	0.00	0.25	0.00	0.00	2.15	4.24

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T10</b>	<b>cont.</b>																
	T10LE005	1.35	0.36	0.00	0.25	0.00	0.00	1.70	3.66	1.69	0.36	0.00	0.25	0.00	0.00	2.40	4.70
<b>T15</b>																	
	T15CA002	6.41	2.05	3.70	1.72	0.00	0.00	12.68	26.56	8.02	2.08	4.84	2.25	0.00	0.00	18.00	35.19
	T15CA005	7.50	2.40	4.23	1.97	0.00	0.00	14.83	30.93	9.38	2.44	5.53	2.57	0.00	0.00	21.06	40.98
	T15CA008	13.50	4.33	7.41	3.45	0.00	0.00	26.70	55.39	16.88	4.39	9.67	4.50	0.00	0.00	37.90	73.34
	T15CA009	20.22	6.48	8.73	4.06	0.00	0.00	39.99	79.48	25.28	6.57	11.40	5.31	0.00	0.00	56.77	105.33
	T15CA011	17.86	5.72	9.79	4.56	0.00	0.00	35.31	73.24	22.32	5.80	12.78	5.95	0.00	0.00	50.13	96.98
	T15CA012	21.06	7.53	12.17	4.41	0.00	0.00	42.38	87.55	25.07	7.60	15.89	5.75	0.00	0.00	52.56	106.87
	T15CA014	24.84	8.88	12.70	4.60	0.00	0.00	49.98	101.00	29.57	8.96	16.58	6.00	0.00	0.00	61.98	123.09
	T15CA016	25.37	9.07	16.14	5.84	0.00	0.00	51.05	107.47	30.21	9.15	21.07	7.63	0.00	0.00	63.32	131.38
	T15CA017	34.82	12.45	21.43	7.76	0.00	0.00	70.06	146.52	41.45	12.56	27.98	10.13	0.00	0.00	86.89	179.01
	T15CA018	39.78	15.31	25.97	8.06	0.00	0.00	75.03	164.15	47.73	15.43	33.52	10.40	0.00	0.00	101.31	208.39
	T15CA019	71.43	27.50	38.73	12.02	0.00	0.00	134.73	284.41	85.71	27.71	49.98	15.51	0.00	0.00	181.92	360.83
	T15CA020	6.64	2.13	4.23	1.97	0.00	0.00	13.12	28.09	8.30	2.16	5.53	2.57	0.00	0.00	18.63	37.19
	T15CA021	7.62	2.44	4.76	2.22	0.00	0.00	15.07	32.11	9.53	2.48	6.22	2.90	0.00	0.00	21.40	42.53
	T15CA022	8.30	2.66	4.76	2.22	0.00	0.00	16.41	34.35	10.37	2.70	6.22	2.90	0.00	0.00	23.29	45.48
	T15CA023	15.09	4.83	8.73	4.06	0.00	0.00	29.83	62.54	18.86	4.90	11.40	5.31	0.00	0.00	42.35	82.82
	T15CA024	10.52	3.37	5.29	2.46	0.00	0.00	20.80	42.44	13.15	3.42	6.91	3.22	0.00	0.00	29.53	56.23
	T15CS004	6.85	2.20	3.55	1.65	0.00	0.00	13.55	27.80	8.57	2.23	4.63	2.16	0.00	0.00	19.24	36.83
	T15CS005	7.04	2.26	3.97	1.85	0.00	0.00	13.93	29.05	8.80	2.29	5.18	2.41	0.00	0.00	19.77	38.45
	T15CS006	8.70	2.79	4.82	2.24	0.00	0.00	17.21	35.76	10.88	2.83	6.29	2.93	0.00	0.00	24.43	47.36
	T15CS007	11.91	3.82	6.30	2.93	0.00	0.00	23.55	48.51	14.89	3.87	8.22	3.83	0.00	0.00	33.44	64.25
	T15JD005	5.46	1.75	3.70	1.72	0.00	0.00	10.79	23.42	6.82	1.77	4.84	2.25	0.00	0.00	15.32	31.00
	T15JD006	6.58	2.11	3.92	1.83	0.00	0.00	13.00	27.44	8.22	2.14	5.11	2.38	0.00	0.00	18.46	36.31
	T15JD007	7.35	2.35	4.76	2.22	0.00	0.00	14.53	31.21	9.19	2.39	6.22	2.90	0.00	0.00	20.63	41.33
	T15JD008	12.95	4.15	7.41	3.45	0.00	0.00	25.61	53.57	16.19	4.21	9.67	4.50	0.00	0.00	36.36	70.93
	T15JD009	13.87	4.44	7.41	3.45	0.00	0.00	27.42	56.59	17.33	4.51	9.67	4.50	0.00	0.00	38.93	74.94
	T15JD010	15.61	5.00	9.79	4.56	0.00	0.00	30.86	65.82	19.51	5.07	12.78	5.95	0.00	0.00	43.82	87.13
	T15JD011	19.13	6.13	9.79	4.56	0.00	0.00	37.82	77.43	23.91	6.22	12.78	5.95	0.00	0.00	53.69	102.55
	T15KM001	6.62	2.12	3.70	1.72	0.00	0.00	13.09	27.25	8.27	2.15	4.84	2.25	0.00	0.00	18.58	36.09
	T15KM002	7.28	2.33	3.97	1.85	0.00	0.00	14.39	29.82	9.10	2.37	5.18	2.41	0.00	0.00	20.42	39.48
	T15KM003	13.07	4.19	6.88	3.20	0.00	0.00	25.85	53.19	16.34	4.25	8.98	4.18	0.00	0.00	36.70	70.45
	T15KM007	24.68	7.91	11.91	5.54	0.00	0.00	48.80	98.84	30.85	8.02	15.55	7.24	0.00	0.00	69.28	130.94
	T15KM008	26.04	9.31	16.41	5.94	0.00	0.00	52.40	110.10	31.00	9.39	21.42	7.76	0.00	0.00	64.98	134.55

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T15</b>	<i>cont.</i>																
	T15KM011	80.25	30.89	39.19	12.16	0.00	0.00	151.37	313.86	96.30	31.14	50.57	15.70	0.00	0.00	204.40	398.11
	T15KM012	38.75	13.85	21.43	7.76	0.00	0.00	77.96	159.75	46.13	13.98	27.98	10.13	0.00	0.00	96.69	194.91
	T15KM013	18.83	6.03	10.05	4.68	0.00	0.00	37.24	76.83	23.54	6.12	13.13	6.11	0.00	0.00	52.87	101.77
<b>T20</b>	T15KM014	48.35	18.61	23.92	7.42	0.00	0.00	91.20	189.50	58.02	18.76	30.87	9.58	0.00	0.00	123.14	240.37
	T20CA001	17.53	5.88	10.03	3.63	3.98	0.73	15.94	57.72	18.88	5.90	12.94	4.69	8.33	1.52	18.59	70.85
	T20CA002	25.71	8.68	14.35	5.20	7.52	1.38	23.41	86.25	27.69	8.71	18.52	6.71	15.76	2.88	27.30	107.57
	T20CA003	37.93	12.89	20.51	7.43	8.42	1.54	34.56	123.28	40.84	12.93	26.46	9.58	17.65	3.23	40.31	151.00
<b>T25</b>	T25CA006	15.06	3.58	12.95	4.69	0.00	0.00	19.32	55.60								
	T25CA007	16.51	3.93	14.16	5.13	0.00	0.00	21.19	60.92								
	T25CA008	17.87	4.26	17.12	6.20	0.00	0.00	22.94	68.39								
	T25JD008	6.08	1.21	5.09	1.84	0.52	0.10	6.45	21.29								
	T25JD009	6.12	1.22	6.55	2.37	0.52	0.10	6.49	23.37								
	T25JD010	9.67	1.95	8.00	2.90	1.12	0.20	10.28	34.12								
	T25JD012	12.85	2.84	15.04	5.45	4.70	0.86	13.86	55.60								
	T25JD013	17.05	3.66	20.62	7.47	4.70	0.86	18.30	72.66								
	T25JD014	13.31	2.66	9.94	3.60	1.12	0.20	14.13	44.96								
	T25JD015	18.25	3.26	18.83	6.00	4.70	0.86	18.30	72.66								
<b>T30</b>	T30CS003	2.65	0.57	1.79	0.65	0.07	0.01	3.83	9.57	3.53	0.59	2.39	0.87	0.10	0.02	5.67	13.17
	T30CS004	2.76	0.62	1.46	0.53	0.32	0.06	4.03	9.78	3.68	0.64	1.94	0.70	0.45	0.08	5.97	13.46
	T30CS005	3.40	0.76	1.60	0.58	0.32	0.06	4.95	11.67	4.53	0.78	2.13	0.77	0.45	0.08	7.33	16.07
	T30CS006	4.82	1.06	2.23	0.81	0.32	0.06	7.01	16.31	6.43	1.09	2.98	1.08	0.46	0.08	10.38	22.50
	T30CS007	5.91	1.29	2.72	0.98	0.32	0.06	8.57	19.85	7.88	1.33	3.62	1.31	0.46	0.08	12.70	27.38
	T30CS008	7.64	1.68	3.83	1.39	0.49	0.09	11.10	26.22	10.19	1.72	5.11	1.85	0.70	0.13	16.45	36.15
	T30DW005	3.26	0.73	2.13	0.77	0.32	0.06	4.74	12.01	4.34	0.75	2.85	1.03	0.45	0.08	7.03	16.53
	T30DW010	12.41	2.76	5.14	1.86	1.67	0.31	18.07	42.22	16.55	2.83	6.86	2.48	2.36	0.43	26.76	58.27
	T30DW011	15.27	3.26	5.14	1.86	0.00	0.00	22.05	47.58	20.37	3.34	6.86	2.48	0.00	0.00	32.66	65.71
	T30DW012	0.88	0.19	1.47	0.53	0.03	0.01	1.27	4.38	1.17	0.19	1.92	0.70	0.04	0.01	1.88	5.91
	T30DW013	1.29	0.28	2.04	0.74	0.09	0.02	1.88	6.34	1.72	0.29	2.66	0.96	0.12	0.02	2.78	8.55
	T30DW014	3.01	0.68	1.70	0.62	0.32	0.06	4.40	10.79	4.02	0.69	2.26	0.82	0.46	0.08	6.51	14.84
	T30DW015	4.43	0.98	2.52	0.91	0.32	0.06	6.45	15.67	5.91	1.00	3.36	1.22	0.46	0.08	9.55	21.58
	T30DW016	4.96	1.08	2.57	0.93	0.24	0.04	7.20	17.02	6.62	1.11	3.43	1.24	0.34	0.06	10.66	23.46

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T30</b>	<b>cont.</b>																
	T30DW017	5.69	1.25	3.59	1.30	0.32	0.06	8.25	20.46	7.58	1.28	4.79	1.73	0.46	0.08	12.22	28.14
	T30DW018	7.18	1.56	3.78	1.37	0.32	0.06	10.41	24.68	9.57	1.60	5.05	1.83	0.46	0.08	15.41	34.00
	T30TM001	26.81	5.71	8.97	3.25	0.00	0.00	38.71	83.45	35.75	5.86	11.97	4.33	0.00	0.00	57.33	115.24
	T30TM002	27.25	5.81	8.97	3.25	0.00	0.00	39.35	84.63	36.34	5.96	11.97	4.33	0.00	0.00	58.28	116.88
	T30TM003	29.18	6.22	8.97	3.25	0.00	0.00	42.12	89.74	38.90	6.38	11.97	4.33	0.00	0.00	62.39	123.97
	T30TM004	28.95	6.17	8.97	3.25	0.00	0.00	41.79	89.13	38.60	6.33	11.97	4.33	0.00	0.00	61.90	123.13
	T30TM005	30.41	6.48	8.97	3.25	0.00	0.00	43.90	93.01	40.54	6.65	11.97	4.33	0.00	0.00	65.02	128.51
	T30TM006	32.65	6.96	8.97	3.25	0.00	0.00	47.14	98.97	43.53	7.14	11.97	4.33	0.00	0.00	69.81	136.78
	T30TM007	36.49	7.78	11.64	4.21	0.00	0.00	52.68	112.80	48.65	7.98	15.52	5.62	0.00	0.00	78.02	155.79
	T30TM008	37.90	8.08	11.64	4.21	0.00	0.00	54.72	116.55	50.53	8.29	15.52	5.62	0.00	0.00	81.04	161.00
	T30TM009	37.82	8.06	13.10	4.74	0.00	0.00	54.60	118.32	50.42	8.27	17.46	6.32	0.00	0.00	80.86	163.33
	T30TM010	42.25	9.01	13.10	4.74	0.00	0.00	61.00	130.10	56.34	9.24	17.46	6.32	0.00	0.00	90.35	179.71
	T30TM012	49.80	10.62	16.98	6.15	0.00	0.00	71.90	155.45	66.40	10.89	22.64	8.20	0.00	0.00	106.49	214.62
	T30TM013	77.85	16.59	19.50	7.06	0.00	0.00	112.39	233.39	103.79	17.03	26.00	9.41	0.00	0.00	166.46	322.69
	T30TM014	76.25	16.25	24.40	8.84	0.00	0.00	110.09	235.83	101.67	16.68	32.53	11.78	0.00	0.00	163.05	325.71
	T30TM015	80.61	17.18	24.40	8.84	0.00	0.00	116.38	247.41	107.48	17.63	32.53	11.78	0.00	0.00	172.37	341.79
	T30VE007	13.20	2.81	4.12	1.49	0.00	0.00	19.06	40.68	17.60	2.89	5.50	1.99	0.00	0.00	28.23	56.21
	T30VE008	22.25	4.74	6.79	2.46	0.00	0.00	32.13	68.37	29.67	4.87	9.06	3.28	0.00	0.00	47.58	94.46
	T30VE009	32.72	6.98	8.73	3.16	0.00	0.00	47.25	98.84	43.63	7.16	11.64	4.21	0.00	0.00	69.98	136.62
	T30VE010	42.16	8.99	12.13	4.39	0.00	0.00	60.87	128.54	56.22	9.22	16.17	5.86	0.00	0.00	90.16	177.63
<b>T35</b>																	
	T35CT001	18.92	4.03	6.79	2.46	0.00	0.00	27.32	59.52	25.23	4.14	9.06	3.28	0.00	0.00	40.46	82.17
	T35CT002	23.16	4.94	6.79	2.46	0.00	0.00	33.44	70.79	30.88	5.07	9.06	3.28	0.00	0.00	49.52	97.81
	T35CT003	26.02	5.55	8.97	3.25	0.00	0.00	37.56	81.35	34.69	5.69	11.97	4.33	0.00	0.00	55.64	112.32
	T35CT004	24.51	5.22	4.95	1.79	0.00	0.00	35.39	71.86	32.68	5.36	6.60	2.39	0.00	0.00	52.41	99.44
	T35CT005	24.36	5.19	4.95	1.79	0.00	0.00	35.17	71.46	32.48	5.33	6.60	2.39	0.00	0.00	52.09	98.89
	T35CT006	23.18	4.94	4.95	1.79	0.00	0.00	33.47	68.33	30.91	5.07	6.60	2.39	0.00	0.00	49.57	94.54
	T35CT007	25.67	5.47	4.95	1.79	0.00	0.00	37.06	74.94	34.23	5.61	6.60	2.39	0.00	0.00	54.89	103.72
	T35CT008	32.64	6.96	7.28	2.64	0.00	0.00	47.12	96.64	43.52	7.14	9.70	3.51	0.00	0.00	69.79	133.66
	T35CT009	38.24	8.15	7.28	2.64	0.00	0.00	55.21	111.52	50.98	8.36	9.70	3.51	0.00	0.00	81.77	154.32
	T35CT010	38.09	8.12	7.28	2.64	0.00	0.00	54.99	111.12	50.78	8.33	9.70	3.51	0.00	0.00	81.44	153.76
	T35CT011	45.21	9.64	8.49	3.07	0.00	0.00	65.27	131.68	60.28	9.89	11.32	4.10	0.00	0.00	96.67	182.26
<b>T40</b>																	
	T40AH001	2.01	0.43	0.00	0.25	0.00	0.00	2.54	5.23								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T40</b>	<b>cont.</b>																
	T40AH002	2.40	0.51	0.00	0.25	0.00	0.00	3.04	6.20								
	T40AH003	3.43	0.73	0.00	0.25	0.00	0.00	4.34	8.75								
	T40AH004	3.83	0.82	0.00	0.25	0.00	0.00	4.85	9.75								
	T40BD001	9.40	2.01	5.43	2.25	0.17	0.03	10.42	29.71								
	T40GN001	1.21	0.21	0.00	0.00	0.00	0.00	1.19	2.61	1.48	0.22	0.00	0.00	0.00	1.67	3.37	
	T40KF011	0.34	0.07	0.00	0.00	0.00	0.00	0.32	0.73								
	T40KF013	0.36	0.08	0.00	0.00	0.00	0.00	0.34	0.78								
	T40KF014	0.39	0.08	0.00	0.00	0.00	0.00	0.37	0.84								
	T40KF016	0.46	0.10	0.00	0.00	0.00	0.00	0.44	1.00								
	T40KF018	0.55	0.12	0.00	0.00	0.00	0.00	0.53	1.20								
	T40KF020	0.64	0.14	0.00	0.00	0.00	0.00	0.61	1.39								
	T40KF021	0.28	0.06	0.00	0.10	0.00	0.00	0.31	0.75								
	T40KF022	0.53	0.11	0.00	0.10	0.00	0.00	0.58	1.32								
	T40KF023	0.35	0.07	0.00	0.05	0.00	0.00	0.38	0.85								
	T40KF024	0.40	0.09	0.00	0.05	0.00	0.00	0.45	0.99								
	T40MY002	0.52	0.09	0.00	0.00	0.00	0.00	0.52	1.13	0.64	0.09	0.00	0.00	0.00	0.73	1.46	
	T40MY004	0.75	0.13	0.00	0.00	0.00	0.00	0.74	1.62	0.93	0.14	0.00	0.00	0.00	1.04	2.11	
	T40MY005	1.05	0.19	0.00	0.00	0.00	0.00	1.04	2.28	1.30	0.19	0.00	0.00	0.00	1.46	2.95	
	T40MY006	1.20	0.21	0.00	0.00	0.00	0.00	1.18	2.59	1.48	0.22	0.00	0.00	0.00	1.67	3.37	
	T40PA001	0.85	0.18	0.00	0.24	0.00	0.00	1.08	2.35								
	T40PA002	2.62	0.56	0.00	0.24	0.00	0.00	3.31	6.73								
	T40PA003	3.72	0.79	0.00	0.26	0.00	0.00	4.71	9.48								
	T40PA004	5.62	1.20	0.00	0.26	0.00	0.00	7.12	14.20								
	T40PA005	8.68	1.85	0.00	0.27	0.00	0.00	10.99	21.79								
	T40PA006	8.23	1.75	0.00	0.27	0.00	0.00	10.42	20.67								
	T40RS001	1.77	0.42	0.00	0.00	0.00	0.00	1.79	3.98								
	T40RS002	2.05	0.48	0.00	0.00	0.00	0.00	2.08	4.61								
	T40RS003	2.27	0.53	0.00	0.00	0.00	0.00	2.30	5.10								
	T40XX034	16.44	3.19	13.26	5.49	0.00	0.00	17.14	55.52								
	T40XX035	16.46	3.19	14.11	5.84	0.00	0.00	17.16	56.76								
	T40XX036	16.48	3.19	16.08	6.65	0.00	0.00	17.18	59.58								
	T40XX037	16.52	3.20	16.08	6.65	0.00	0.00	17.22	59.67								
	T40XX038	16.55	3.21	16.08	6.65	0.00	0.00	17.25	59.74								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T45</b>	T45EA006	2.30	0.62	0.00	0.50	1.45	0.27	1.66	6.80								
	T45EA007	3.68	0.97	0.00	0.50	2.18	0.40	2.65	10.38								
	T45MY004	2.18	0.55	0.00	0.30	0.99	0.18	2.18	6.38	2.72	0.56	0.00	0.30	1.19	0.22	3.11	8.10
	T45MY005	2.84	0.73	0.00	0.30	1.48	0.27	2.85	8.47	3.55	0.75	0.00	0.30	1.78	0.33	4.07	10.78
	T45MY006	2.93	0.75	0.00	0.30	1.48	0.27	2.94	8.67	3.67	0.77	0.00	0.30	1.78	0.33	4.20	11.05
	T45MY007	2.83	0.73	0.00	0.30	1.48	0.27	2.84	8.45	3.54	0.75	0.00	0.30	1.78	0.33	4.07	10.77
	T45MY015	2.32	0.58	0.00	0.40	0.99	0.18	2.16	6.63	2.90	0.59	0.00	0.40	1.19	0.22	3.11	8.41
	T45MY016	2.38	0.60	0.00	0.40	0.99	0.18	2.21	6.76	2.98	0.61	0.00	0.40	1.19	0.22	3.19	8.59
	T45MY017	2.52	0.66	0.00	0.40	1.48	0.27	2.35	7.68	3.14	0.68	0.00	0.40	1.78	0.33	3.39	9.72
	T45MY018	1.81	0.40	0.00	0.40	0.99	0.18	1.56	5.34								
	T45MY019	1.79	0.40	0.00	0.40	0.99	0.18	1.55	5.31								
	T45XX001	2.89	0.68	0.00	0.40	0.72	0.13	2.87	7.69	3.61	0.70	0.00	0.40	0.86	0.16	4.10	9.83
	T45XX003	3.38	0.79	0.00	0.40	0.72	0.13	3.35	8.77	4.23	0.81	0.00	0.40	0.86	0.16	4.79	11.25
	T45XX008	2.26	0.55	0.00	0.40	0.72	0.13	2.09	6.15	2.83	0.56	0.00	0.40	0.86	0.16	3.02	7.83
	T45XX009	2.96	0.58	0.00	0.40	0.72	0.13	2.53	7.32								
	T45XX010	3.03	0.59	0.00	0.40	0.72	0.13	2.59	7.46								
	T45XX011	2.42	0.57	0.00	0.40	0.63	0.12	1.72	5.86								
	T45XX012	2.59	0.61	0.00	0.40	0.63	0.12	1.84	6.19								
	T45XX013	2.69	0.64	0.00	0.40	0.72	0.13	1.91	6.49								
	T45XX014	3.25	0.78	0.00	0.50	0.95	0.17	2.31	7.96								
	T45XX015	3.34	0.80	0.00	0.50	0.95	0.17	2.37	8.13								
	T45XX016	3.72	0.89	0.00	0.50	1.08	0.20	2.65	9.04								
	T45XX017	3.92	0.95	0.00	0.50	1.30	0.24	2.79	9.70								
	T45XX018	4.18	1.01	0.00	0.50	1.30	0.24	2.97	10.20								
	T45XX019	4.61	1.10	0.00	0.50	1.30	0.24	3.27	11.02								
	T45XX020	4.60	1.11	0.00	0.60	1.44	0.26	3.27	11.28								
	T45XX021	4.87	1.17	0.00	0.60	1.44	0.26	3.46	11.80								
	T45XX022	5.42	1.31	0.00	0.60	1.73	0.32	3.86	13.24								
	T45XX023	6.44	1.57	0.00	0.60	2.15	0.39	4.59	15.74								
	T45XX024	2.01	0.49	0.00	0.09	0.72	0.13	1.43	4.87								
	T45XX025	2.23	0.54	0.00	0.10	0.72	0.13	1.59	5.31								
	T45XX026	1.30	0.31	0.00	0.40	0.36	0.07	0.92	3.36								
	T45XX027	1.42	0.35	0.00	0.40	0.51	0.09	1.01	3.78								
	T45XX028	1.61	0.40	0.00	0.40	0.66	0.12	1.15	4.34								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T45</b>	<i>cont.</i>																
	T45XX029	5.20	1.54	3.06	0.95	0.36	0.07	5.31	16.49								
	T45XX030	5.27	1.60	3.06	0.95	0.72	0.13	5.41	17.14								
	T45XX031	6.32	1.91	3.06	0.95	0.72	0.13	6.48	19.57								
	T45XX032	4.19	0.74	0.00	0.50	0.00	0.00	3.54	8.97								
	T45XX033	4.94	0.87	0.00	0.60	0.00	0.00	4.17	10.58								
	T45XX034	2.48	0.54	0.00	0.40	0.00	0.00	1.74	5.16								
<b>T50</b>	T45XX035	2.63	0.57	0.00	0.40	0.00	0.00	1.85	5.45								
	T50GM001	1.38	0.30	3.13	1.13	0.20	0.04	1.56	7.74	1.70	0.31	4.18	1.51	0.26	0.05	2.05	10.06
	T50GM004	3.48	0.75	7.44	2.69	0.20	0.04	3.91	18.51	4.28	0.77	9.92	3.59	0.26	0.05	5.16	24.03
	T50GM005	3.74	0.81	7.44	2.69	0.24	0.04	4.20	19.16	4.61	0.82	9.92	3.59	0.32	0.06	5.54	24.86
	T50XX001	1.37	0.31	3.39	1.23	0.34	0.06	1.55	8.25	1.68	0.32	4.52	1.64	0.43	0.08	2.05	10.72
	T50XX002	1.64	0.37	3.39	1.23	0.40	0.07	1.86	8.96	2.02	0.38	4.52	1.64	0.50	0.09	2.45	11.60
	T50XX003	1.88	0.42	4.70	1.70	0.39	0.07	2.12	11.28	2.31	0.43	6.26	2.27	0.48	0.09	2.80	14.64
	T50XX004	1.66	0.37	3.39	1.23	0.40	0.07	1.88	9.00	2.05	0.38	4.52	1.64	0.53	0.10	2.48	11.70
	T50XX005	1.95	0.44	3.39	1.23	0.47	0.09	2.20	9.77	2.40	0.44	4.52	1.64	0.62	0.11	2.91	12.64
	T50XX006	2.02	0.45	4.70	1.70	0.45	0.08	2.29	11.69	2.49	0.46	6.26	2.27	0.59	0.11	3.02	15.20
	T50XX007	1.46	0.33	3.39	1.23	0.34	0.06	1.65	8.46	1.79	0.33	4.52	1.64	0.43	0.08	2.18	10.97
	T50XX008	1.75	0.39	3.39	1.23	0.40	0.07	1.98	9.21	2.15	0.40	4.52	1.64	0.50	0.09	2.61	11.91
	T50XX009	2.16	0.48	4.70	1.70	0.39	0.07	2.44	11.94	2.66	0.49	6.26	2.27	0.48	0.09	3.22	15.47
	T50XX010	1.99	0.44	3.39	1.23	0.40	0.07	2.24	9.76	2.45	0.45	4.52	1.64	0.53	0.10	2.96	12.65
	T50XX011	2.13	0.47	4.70	1.70	0.47	0.09	2.41	11.97	2.62	0.48	6.26	2.27	0.62	0.11	3.18	15.54
	T50XX012	2.23	0.49	4.70	1.70	0.45	0.08	2.51	12.16	2.74	0.50	6.26	2.27	0.59	0.11	3.31	15.78
	T50XX013	1.79	0.40	1.03	0.32	0.34	0.06	2.02	5.96	2.20	0.41	1.28	0.40	0.43	0.08	2.67	7.47
	T50XX014	1.98	0.44	1.03	0.32	0.40	0.07	2.24	6.48	2.43	0.45	1.28	0.40	0.50	0.09	2.95	8.10
	T50XX015	2.29	0.51	1.78	0.55	0.39	0.07	2.59	8.18	2.82	0.52	2.22	0.69	0.48	0.09	3.42	10.24
	T50XX016	2.15	0.48	1.78	0.55	0.40	0.07	2.42	7.85	2.64	0.48	2.22	0.69	0.53	0.10	3.19	9.85
	T50XX017	2.16	0.48	1.78	0.55	0.47	0.09	2.44	7.97	2.65	0.49	2.22	0.69	0.62	0.11	3.21	9.99
	T50XX018	2.60	0.57	1.78	0.55	0.45	0.08	2.93	8.96	3.19	0.58	2.22	0.69	0.59	0.11	3.86	11.24
	T50XX019	2.06	0.46	1.78	0.55	0.40	0.07	2.33	7.65	2.54	0.47	2.22	0.69	0.50	0.09	3.07	9.58
	T50XX020	2.51	0.56	1.78	0.55	0.47	0.09	2.83	8.79	3.09	0.57	2.22	0.69	0.62	0.11	3.74	11.04
	T50XX021	2.27	0.50	1.78	0.55	0.39	0.07	2.57	8.13	2.80	0.51	2.22	0.69	0.48	0.09	3.38	10.17
	T50XX022	3.64	0.98	5.54	1.86	0.47	0.09	3.81	16.39	4.55	1.00	7.39	2.48	0.59	0.11	5.12	21.24
	T50XX023	2.84	0.78	12.79	4.96	0.47	0.09	2.98	24.91	3.55	0.79	16.81	6.52	0.59	0.11	4.01	32.38

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T50</b>	<i>cont.</i>																
	T50XX024	2.47	0.68	12.79	4.96	0.47	0.09	2.59	24.05	3.08	0.69	16.81	6.52	0.59	0.11	3.48	31.28
	T50XX025	4.74	1.29	5.23	1.76	0.87	0.16	4.97	19.02	5.92	1.31	6.98	2.35	1.13	0.21	6.69	24.59
	T50XX026	4.82	1.32	6.46	2.17	0.79	0.14	5.06	20.76	6.03	1.34	8.62	2.90	0.97	0.18	6.81	26.85
	T50XX027	6.45	2.06	11.78	4.27	0.78	0.14	6.74	32.22	7.74	2.08	14.95	5.41	0.98	0.18	9.34	40.68
	T50XX028	6.39	2.06	10.23	3.70	1.22	0.22	6.70	30.52	7.67	2.09	12.98	4.70	1.56	0.29	9.27	38.56
	T50XX029	5.89	1.91	13.78	4.99	1.22	0.22	6.17	34.18	7.06	1.93	17.49	6.33	1.56	0.29	8.54	43.20
	T50XX030	7.59	2.44	15.56	5.63	1.22	0.22	7.94	40.60	9.11	2.47	19.75	7.15	1.56	0.29	11.00	51.33
	T50XX031	6.97	2.24	17.78	6.44	1.15	0.21	7.30	42.09	8.37	2.27	22.57	8.17	1.48	0.27	10.11	53.24
<b>T55</b>																	
	T55CA002	31.39	15.05	17.20	7.55	11.80	2.16	42.97	128.12	34.88	15.13	21.98	9.65	19.67	3.60	50.39	155.30
	T55CA003	47.38	22.68	23.02	10.11	17.16	3.14	64.84	188.33	52.64	22.79	29.41	12.92	28.61	5.24	76.04	227.65
	T55CA007	23.34	11.11	11.91	5.23	12.95	2.37	31.91	98.82	25.93	11.16	15.21	6.68	21.59	3.95	37.42	121.94
	T55CA008	21.32	6.71	9.94	2.43	6.62	1.21	25.91	74.14	22.62	6.73	11.85	2.89	10.83	1.98	29.21	86.11
	T55CA009	24.92	7.87	10.89	2.66	8.35	1.53	30.31	86.53	26.45	7.89	12.99	3.17	13.68	2.50	34.17	100.85
	T55CA010	21.56	6.80	8.18	2.00	7.71	1.41	26.22	73.88	22.88	6.82	9.75	2.38	12.85	2.35	29.55	86.58
	T55CA011	25.41	8.04	9.94	2.43	9.83	1.80	30.91	88.36	26.97	8.07	11.85	2.89	16.37	3.00	34.85	104.00
	T55CA012	30.05	9.45	10.89	2.66	9.75	1.78	36.52	101.10	31.89	9.48	12.99	3.17	16.25	2.97	41.16	117.91
	T55CA013	30.28	9.62	14.71	3.59	13.34	2.44	36.86	110.84	32.13	9.65	17.54	4.28	22.36	4.09	41.55	131.60
	T55JD001	16.24	5.25	9.06	2.21	9.83	1.80	19.82	64.21	17.24	5.27	10.80	2.64	16.37	3.00	22.35	77.67
	T55JD002	18.86	6.04	9.59	2.34	9.83	1.80	22.98	71.44	20.01	6.06	11.44	2.79	16.37	3.00	25.91	85.58
	T55JD003	24.89	8.00	12.80	3.12	13.65	2.50	30.35	95.31	26.42	8.03	15.27	3.73	22.76	4.17	34.22	114.60
	T55JD004	27.76	8.98	15.67	3.82	17.10	3.13	33.88	110.34	29.45	9.01	18.68	4.56	28.50	5.22	38.19	133.61
	T55KM009	21.97	10.48	12.91	5.67	12.95	2.37	30.06	96.41	24.41	10.53	16.50	7.25	21.59	3.95	35.25	119.48
	T55KM010	32.03	15.33	18.92	8.31	20.74	3.80	43.84	142.97	35.59	15.41	24.17	10.62	34.56	6.32	51.40	178.07
	T55KM011	34.69	16.55	18.92	8.31	20.74	3.80	47.45	150.46	38.54	16.64	24.17	10.62	34.56	6.32	55.64	186.49
	T55KM012	45.80	21.95	28.63	12.57	17.16	3.14	62.69	191.94	50.89	22.07	36.58	16.07	28.61	5.24	73.52	232.98
	T55KM013	75.47	36.39	39.32	17.27	32.20	5.89	103.40	309.94	83.85	36.57	50.24	22.07	53.68	9.82	121.25	377.48
	T55KM014	88.12	43.06	52.92	23.24	48.17	8.82	121.00	385.33	97.91	43.28	67.62	29.70	80.32	14.70	141.88	475.41
	T55KM015	30.26	9.63	14.87	3.63	13.65	2.50	36.85	111.39	32.11	9.67	17.73	4.33	22.76	4.17	41.54	132.31
	T55KM016	34.58	11.06	16.43	4.01	17.10	3.13	42.13	128.44	36.70	11.09	19.60	4.78	28.50	5.22	47.50	153.39
	T55V0002	16.87	5.39	9.59	2.34	7.88	1.44	20.55	64.06	17.90	5.41	11.44	2.79	13.02	2.38	23.17	76.11
	T55V0003	18.57	5.98	9.59	2.34	10.54	1.93	22.65	71.60	19.71	6.00	11.44	2.79	17.58	3.22	25.54	86.28
	T55V0004	28.32	8.95	12.31	3.00	10.72	1.96	34.45	99.71	30.05	8.98	14.67	3.58	17.87	3.27	38.83	117.25
	T55V0005	22.06	6.93	11.31	2.76	5.98	1.09	26.80	76.93	23.41	6.95	13.49	3.29	9.98	1.83	30.21	89.16

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>T55</b>	<i>cont.</i> T55V0006	31.03	9.88	15.10	3.68	14.14	2.59	37.79	114.21	32.93	9.92	18.00	4.39	23.57	4.31	42.60	135.72
<b>T56</b>	T56CA006	44.06	21.16	28.96	12.73	17.16	3.14	60.33	187.54	48.95	21.26	45.50	18.83	27.59	5.05	70.75	237.93
<b>T57</b>	T57CU001 T57CU002 T57CU003 T57CU004 T57CU005	6.74 8.24 12.21 13.98 15.23	1.78 2.17 3.22 3.68 4.01	3.69 3.69 5.58 8.59 16.25	1.34 1.34 2.02 3.11 5.88	0.09 0.09 0.09 0.09 0.09	0.02 0.02 0.02 0.02 0.02	8.55 10.44 15.48 17.72 19.29	22.21 25.99 38.62 47.19 60.77								
<b>T60</b>	T60KI001 T60KI002 T60KI003 T60KI004 T60KI006 T60SO001 T60SO002 T60SO003 T60SO004 T60SO005	14.21 22.01 35.72 6.67 43.54 25.63 35.27 35.87 44.53 45.32	4.61 7.20 11.60 2.56 14.06 8.32 11.50 11.69 14.53 14.78	8.49 16.01 21.83 21.83 26.68 16.01 21.83 21.83 26.68 26.68	3.51 6.63 9.03 9.03 11.04 6.63 9.03 9.03 11.04 11.04	3.17 6.36 8.91 8.91 9.40 6.36 9.59 9.59 12.31 12.31	0.58 1.16 1.63 1.63 1.72 1.16 1.75 1.75 2.25 2.25	16.10 24.98 40.49 7.84 49.29 29.05 40.01 40.68 50.52 51.41	50.67 84.35 129.21 58.47 155.73 93.16 128.98 130.44 161.86 163.79	17.05 26.41 42.87 8.00 52.24 30.75 42.32 43.04 53.43 54.38	4.66 7.28 11.73 2.58 14.22 8.42 11.63 11.82 14.69 14.94	11.32 21.34 29.11 29.11 35.57 21.34 29.11 29.11 35.57 35.57	4.68 8.83 12.05 12.05 14.72 8.83 12.05 12.05 14.72 14.72	4.25 8.57 12.01 12.01 12.67 8.57 12.93 12.93 16.57 16.57	0.78 1.57 2.20 2.20 2.32 1.57 2.37 2.37 3.03 3.03	22.10 34.28 55.56 10.75 67.63 39.86 54.90 55.82 69.32 70.54	64.84 108.28 165.53 76.70 199.37 119.34 165.31 167.14 207.33 209.75
<b>W25</b>	W25AO001 W25AO002 W25AO003 W25AO004 W25AO005 W25AO006 W25CJ001 W25CJ002 W25CJ003 W25KZ001 W25KZ002 W25KZ003	0.49 0.60 0.89 0.86 1.83 1.18 0.95 1.384 23.84 1.17 1.30 1.33	0.06 0.07 0.10 0.10 0.21 0.14 0.14 2.27 3.91 0.42 0.46 0.47	0.10 0.10 0.20 0.20 0.40 0.10 0.10 1.75 1.75 0.00 0.00 0.00	0.55 0.80 0.85 1.10 1.71 0.80 0.94 1.13 1.13 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00 0.00 0.00 0.00 14.16 37.72 0.00 0.00 0.00	0.86 1.05 1.55 1.50 3.18 2.05 14.16 21.90 68.35 0.92 1.01 1.04	2.06 2.62 3.59 3.76 7.33 4.27 26.98 40.89 2.51 2.77 2.84								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>W25</b>	<i>cont.</i>																
	W25KZ004	1.89	0.67	0.00	0.00	0.00	0.00	1.47	4.03								
	W25KZ005	2.23	0.80	0.00	0.00	0.00	0.00	1.74	4.77								
	W25KZ006	2.27	0.81	0.00	0.00	0.00	0.00	1.77	4.85								
	W25KZ007	2.42	0.86	0.00	0.00	0.00	0.00	1.89	5.17								
	W25NL001	12.66	1.46	19.76	10.22	0.00	0.00	24.05	68.15								
	W25NL002	21.23	2.44	24.13	8.74	0.00	0.00	40.33	96.87								
	W25NL003	13.59	1.56	10.80	3.91	0.00	0.00	25.82	55.68								
	W25NL004	27.30	3.19	2.88	1.04	0.43	0.08	52.05	86.97								
	W25NL005	51.88	5.97	50.42	18.26	0.00	0.00	98.58	225.11								
	W25SD001	0.73	0.08	0.49	0.25	0.00	0.00	1.28	2.83								
	W25SD002	1.75	0.20	0.30	0.16	0.00	0.00	3.05	5.46								
	W25SD003	1.13	0.13	2.31	0.72	0.00	0.00	1.97	6.26								
	W25SD004	2.19	0.26	3.80	1.18	0.04	0.01	3.83	11.31								
	W25SD005	0.99	0.11	1.82	0.56	0.00	0.00	1.72	5.20								
	W25XX005	0.35	0.04	0.83	0.26	0.00	0.00	0.60	2.08								
	W25XX006	0.48	0.06	0.83	0.26	0.00	0.00	0.84	2.47								
	W25XX007	0.64	0.07	1.32	0.41	0.00	0.00	1.11	3.55								
	W25XX008	0.67	0.08	1.82	0.56	0.00	0.00	1.17	4.30								
	W25XX009	1.34	0.15	1.32	0.41	0.00	0.00	2.33	5.55								
	W25XX010	2.05	0.24	3.97	1.23	0.00	0.00	3.57	11.06								
<b>W30</b>																	
	W30SO001	2.92	0.94	0.90	0.29	0.23	0.04	2.83	8.15								
	W30SO002	3.51	1.12	0.90	0.29	0.23	0.04	3.40	9.49								
	W30SO003	3.83	1.22	0.90	0.29	0.23	0.04	3.71	10.22								
	W30SO004	1.94	0.60	0.00	0.01	0.00	0.00	1.56	4.11								
	W30SO005	2.17	0.68	0.00	0.01	0.00	0.00	1.74	4.60								
	W30SO006	2.50	0.78	0.00	0.01	0.00	0.00	2.01	5.30								
<b>W35</b>																	
	W35LC010	0.07	0.01	0.47	0.24	0.00	0.00	0.05	0.84								
	W35LC011	0.40	0.06	0.84	0.43	0.00	0.00	0.31	2.04								
	W35LC012	0.40	0.07	1.09	0.56	0.00	0.00	0.32	2.44								
	W35LC013	0.40	0.07	1.28	0.66	0.00	0.00	0.32	2.73								
	W35LC018	0.11	0.02	0.16	0.08	0.00	0.00	0.09	0.46								
	W35LC019	0.32	0.05	0.34	0.18	0.00	0.00	0.25	1.14								

Table 2-2 . HOURLY RATE ELEMENTS

REGION 9		AVERAGE OPERATING CONDITIONS							SEVERE OPERATING CONDITIONS								
CAT	ID. NO.	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE	DEPR	FCCM	FUEL	FOG	TIRE WEAR	TIRE REPAIR	REPAIR	TOTAL RATE
<b>W35</b>	<i>cont.</i>																
	W35LC020	0.48	0.08	0.81	0.42	0.00	0.00	0.38	2.17								
	W35XX020	0.20	0.05	1.53	0.47	0.00	0.00	0.25	2.50								
	W35XX021	0.51	0.12	2.37	0.74	0.03	0.01	0.65	4.43								
	W35XX022	0.51	0.12	2.51	0.78	0.03	0.01	0.66	4.62								
	W35XX023	0.87	0.21	6.26	1.94	0.03	0.01	1.10	10.42								
	W35XX024	1.41	0.33	2.89	0.90	0.03	0.01	1.79	7.36								
	W35XX025	1.56	0.37	2.53	0.79	0.03	0.01	1.99	7.28								